

EUROPEAN NEWS

OVERSEAS NEWS

Bonn attacked on foreign borrowing secrecy

BY JONATHAN CARR IN BONN

THE WEST GERMAN Government's foreign borrowing—most recently from the United States—to help cover its budget deficit is coming under increasing fire from its political opposition.

In a written parliamentary question, the Christian Democrat and Christian Social Union parties want to know exactly how much credit is being raised, in what form and from which countries. They note that various reports have put the sum borrowed at between DM 5bn (\$1.25bn) and DM 10bn (\$2.5bn), criticise the Government for giving few firm details,

and claim that the Federal Republic is fast turning itself from a traditional creditor into a debtor nation.

The question comes as details are emerging of a new borrowing operation, under which the U.S. has agreed to purchase DM 1bn in Bonn government paper with a maturity of two years or more. The U.S. is thus finding a medium term investment for some of the excess Deutsche marks it has accumulated through market intervention in recent months, in helping to support the German currency. Since the start of this year, the Deutsche mark has lost ground

against most currencies, and more than 12 per cent against the U.S. dollar.

The U.S., meanwhile, has been giving the Bonn budgetary authorities further help by investing part of the Deutsche mark proceeds from the latest "Carter bonds" issue in short-term government paper. The "Carter bonds" were originally intended to enable the U.S. to raise foreign funds to help defend a weak dollar but, even while the latest of these bond issues was being completed in West Germany in January, the currency situation reversed itself and it proved, instead, to

be the Deutschmark which needed support.

The Bonn Government's stand is that by borrowing abroad, it is not simply plugging gaps in the federal budget, but is helping finance the country's current account deficit—likely to be around DM20bn this year—and giving support to the Deutsche mark. It also notes that, by borrowing funds from OPEC states, it is contributing to an essential recycling of those countries' surpluses.

Government officials say that, so far, Bonn has borrowed direct from only one OPEC state, Saudi Arabia. The sum, understood to be around

DM 5bn, is being offered in Deutsche Marks, and is divided into tranches of varying duration and interest conditions. In addition, further sums are under negotiation indirectly through the commercial banks with other OPEC states, believed to include Kuwait.

The delivery of the operation and the desire not to infringe commercial banking secrecy are believed to be the main reasons why the Government has so far not given more details. It is expected that these reservations will apply for at least part of the answers now being demanded by the political opposition.

IMF team to discuss new credit for Turkey

By Metin Muzir in Ankara

DISCUSSIONS ARE due to begin here today between Turkey and the International Monetary Fund on a new standby arrangement to support the economic policies of Prime Minister Süleyman Demirel's government.

Ankara wants either a two-year, 750m Special Drawing Rights (SDR) arrangement, or a three-year, SDR 1bn, according to a senior Turkish official. The former corresponds to \$433m and the latter to \$578m and is more generous than what the Fund has been willing to grant to date.

The Fund is offering SDR 500m for a two-year standby arrangement and SDR 750m for three years, the official said. The discussions are expected to last 10 days.

Turkey and the IMF concluded two standby arrangements in 1978 and 1979. The two-year 1978 arrangement of SDR 500m, which was due to expire this month, was cancelled when Mr. Bulent Ecevit, Mr. Demirel's predecessor, did not abide by its stipulations. A standby arrangement for 12 months, in an amount equivalent to SDR 250m, was reached in July 1979.

Mr. Demirel won approval in the West for his economic measures announced in January. The measures were designed to strengthen market forces and open the Turkish economy to foreign investment.

However, the IMF is expected to press for more austerity to curb inflation and bring Turkey's financial crisis to an end. Public finances and monetary restraint are expected to be among the most difficult subjects discussed.

The current visit of the IMF delegation is particularly crucial because it comes on the eve of a meeting in Paris of the Organisation of Economic Co-operation and Development (OECD) countries to pledge financial support to Turkey. Commitments of over \$1bn are expected to be made when the meeting takes place on April 15. The outcome of the IMF-Turkey discussions in Ankara could seriously affect the outcome of the OECD pledging session, if it were negative.

Swedish lockout postponed

By Our Stockholm Correspondent

SWEDEN'S MAIN private employers' federation, SAF, yesterday afternoon postponed until Monday, April 14, a one-week lockout of 750,000 blue-collar workers that had been due to begin yesterday.

SAF agreed to allow government-appointed mediators a chance to attempt a solution to its deadlocked wage negotiations with the Landsorganisationsen (LO), which represents 2m blue-collar workers.

Talks reached a stalemate in March after SAF had said there was no room for any new wage increases in 1980. Yesterday LO said it would lift its overtime ban if SAF agreed to declare its willingness to negotiate on any wage increase at all. The LO pay claim submitted last month called for rises of just over 11 per cent.

Meeting sought of Afghan and Pakistan rulers

BY K. K. SHARMA IN NEW DELHI

A MEETING between the leaders of Afghanistan and Pakistan, in an attempt to lower tensions in the South West Asian region, is being sought by members of the Non-Aligned Movement sympathetic to the Soviet Union.

The proposals on which little progress appears to have been achieved have come both from Mr. Isodoro Malceira, special envoy for General Fidel Castro, Cuba's President—who is presently chairman of the Non-Aligned Movement—and from Mr. Phan Van Dong, the Vietnamese Prime Minister.

Both men are now in New Delhi, where they have met Mrs. Indira Gandhi, the Indian Prime Minister. Mr. Malceira came here from Kabul where he delivered a message from President Castro to the Afghanistan leadership.

The thinking behind the proposal, which clearly has the backing of the Russians, is that tension in the region stems from the operations of Afghan rebels from Pakistan territory. Moscow alleges that the rebels are being trained and given military

equipment by Western Powers, including the U.S. The Soviet Deputy Foreign Minister, Mr. N. P. Firyubin, whose responsibilities cover this part of Asia, held talks in New Delhi and Kathmandu this week.

India's stand on Afghanistan has been that events in that country should not be viewed in isolation but at the result of intervention by both super-powers.

Although India backs the demand for withdrawal of Russian troops, the Soviet Union is apparently trying to use the Indian position to secure a meeting between leaders of Afghanistan and Pakistan. Their hope is that a meeting would legitimise the present regime in Kabul and persuade Pakistan not to aid the Afghan rebels.

The proposal seems unlikely to be accepted at the moment. Being inspired by Moscow and promoted by Cuba and Vietnam, it cannot win wide acceptance in the non-aligned movement as many of its members have demanded the withdrawal of Soviet troops from Afghanistan.

W. Germany warned over Soviet trade embargo

BY LESLIE COLT IN BERLIN

THE German Institute of Economic Research (DIW) has warned that if West Germany joins an embargo of trade against the Soviet Union it would sacrifice chances for an upswing in West German-Soviet trade next year at the start of the new Soviet Five-Year Plan.

The West Berlin-based institute says in an analysis of West German-Soviet trade that West Germany would also lose a competitively priced and until now stable source of energy and raw materials.

The idea of a trade embargo was first mooted by President Carter in January, after the Soviet invasion of Afghanistan. The U.S. sought the support of its allies, but has drawn a mixed response.

DIW notes that both West Germany and the Soviet Union pledged long-term economic industrial and technical co-operation in a 1978 agreement and that the Bonn Government regards trade with Moscow and other Comecon members as serving a political function.

This policy, it says, is now in danger if West Germany goes along with a U.S. plan to rule out individual deals with the Soviet Union. The institute says the DM 14bn worth of trade between West Germany and the Soviet Union last year and the DM 16.7bn worth with the five other East European countries, made up 5 per cent of West Germany's total trade (without East-West German trade, which amounted to DM 10bn).

But the Soviet Union last year supplied 6 per cent of West Germany's consumption of oil and oil products, 16 per cent of its natural gas and 55 per cent of its enriched uranium. In addition the Soviet Union delivered 43 per cent of the palladium used in West German industry, 21 per cent of cotton, 13 per cent of asbestos, 18 per cent of gold and 11 per cent of platinum.

Malaysia plans to produce less oil but more gas

BY WONG SULONG IN KUALA LUMPUR

NATURAL GAS will play an increasing role in Malaysia's economy from the mid-1980s when the country's oil production is expected to be levelling off, according to Mr. Rastam Eddi, managing director of Petronas, the Malaysian oil company.

In an interview with the Financial Times, Mr. Rastam also declared that government revenue from oil production is expected to be lower during the third Malaysian Plan (1981-85), because Petronas would be investing heavily in several major petrochemical projects.

Petronas is to sign a production sharing agreement with British Petroleum and Oceanic Petroleum next month for exploration and development of a 6,000 square mile tract north of Sabah State.

Mr. Rastam also said that

Malaysia's energy consumption pattern, now almost totally dependent on oil and hydro-electric power, will undergo a rapid shift from the mid-1980s, when the large reserves of natural gas in Trengganu and Sarawak come on stream. Plans for nuclear energy have already been abandoned because of the abundance of natural gas.

Petronas projects include a 65 per cent share of the \$12bn liquid natural gas plant at Bintulu in Sarawak State, construction of two oil refineries, costing between \$300m and \$400m in West Malaysia, and the building of a \$100m ASEAN urea fertiliser.

"Unless we discover new fields," said Mr. Rastam, "our oil production, currently at 310,000 barrels daily, will be levelling off after 1985."

Official silence on de Broglie affair

By David White in Paris

THE French Government yesterday held its silence over the "affaire" surrounding the murder of politician-prince Jean de Broglie, a week after the scandal was stirred up anew by questions about the role played by the police before and after the shooting. The lawyer of M. Pierre de Varga, one of the four men due to stand trial for the murder, has lodged charges against persons unnamed for concealment of information relating to the crime.

The family of the murdered politician, who was a former Junior Minister, has meanwhile applied for the legal inquiry, officially closed last month, to be re-opened in the light of the latest reports. The weekly newspaper Le Canard Enchaîné yesterday reaffirmed the authenticity of two police documents, one relating to a forgery racket and the other to a plot to kill Prince de Broglie because he had allegedly let accomplices down in a previous deal. The documents have revived interest in the case, not only because they appear to provide what was most notably lacking—a plausible motive—but also because the police seemingly failed to act on the information and to mention afterwards having had it.

M. Jean Duret, head of the Judicial Police Department, has said however that he communicated the gist of the reports to M. Guy Floch, the first of two examining magistrates who conducted the inquiry.

M. Floch issued a statement on Tuesday neither confirming nor denying this statement, on the basis of professional secrecy. M. Michel Poniatowski, the Interior Minister at the time and therefore at the centre of the scandal, has denied having seen a report of the kind published by the newspaper. The reports were not originally taken seriously enough by the police to be passed upwards, he said. M. Poniatowski, associated with Prince de Broglie in President Valéry Giscard d'Estaing's old party, the Independent Republicans, said the scandal was becoming a political manoeuvre.

Malta revalues again

Malta has again revalued its pound in an attempt to keep imported inflation in check. The central bank said it was made necessary by the appreciation of the U.S. dollar, Godfrey Grima writes from Valletta.

The rate against the dollar was yesterday quoted at MEO.39 and against sterling at MEO.76.

Sweden earmarks £620m for shipyards aid

BY VICTOR KATRETSZ IN STOCKHOLM

THE SWEDISH Government yesterday tabled a shipyards Bill which provides just over SKr 6bn (£620m) in restructuring grants to Svenska Varv, the state shipbuilding company which owns all the major yards. It also calls for unspecified but important manpower cutbacks with the aim of making the company profitable by 1985.

The Oresund yard at Landskrona, a small city in southwestern Sweden, will be shut gradually as jobs become available to its 2,500 redundant employees. The small Finnboja yard in Stockholm is also to close.

The extent of manpower cutbacks at yards in Gothenburg and Malmö will depend on how

well they succeed in attracting new orders, the Bill stated.

In January, Svenska Varv had proposed shutting down Oresund and Finnboja, eliminating 1,800 jobs at Kockums in Malmö and 2,400 jobs at two Gothenburg yards. In all, nearly 8,000 of 20,000 employees would become redundant under the company's plan.

Trade unions and local interests in Landskrona protested against the planned shut-down there and one Liberal MP indicated he might vote against the Centre-Conservative-Liberal Government's Bill if it included closure of the Landskrona yard.

As a result, the Government, which has a one-seat majority in

Parliament, has promised to continue subsidising losses at Landskrona until new jobs are created for its work force and will be pumping extra regional subsidies into the area. It will also help Svenska Varv provide severance payments.

Under the Bill, small and medium sized yards are to receive loans of SKr 20m (£2m) in the next few years to cover the costs of bidding for export contracts. The loans would be repayable only if the bids led to order.

The Bill accepts Svenska Varv's recommendations that the Uddevalla yard north of Gothenburg whose work force remains unchanged will concentrate on tankers, bulk and product car-

riers, while the Arendal yard in Gothenburg will build offshore constructions and prefabricated factories. Kockums will build ferries and gas and chemical carriers, helping Uddevalla with its specialities if necessary. The Karlskrona yard will continue to build mainly naval vessels.

In a separate Bill also presented yesterday, Mr. Ulf Adelsohn, the Transport Minister, proposed the elimination of certain fees for trans-peaceable vessels, in order to encourage an increase in direct scheduled traffic between Swedish ports and other continents. The Bill makes small improvements in guarantees and interest conditions for Swedish shipping lines that order new tonnage at Swedish yards.

Better OECD guide to state of industry

BY OUR SHIPPING CORRESPONDENT

A MORE accurate guide to world shipbuilding output is provided in new quarterly statistics published by the Organisation for Economic Co-operation and Development.

For the first time the OECD has begun to publish statistics on new orders, orderbooks and ship completions based on compensated gross register tonnage (cgrt). This is a more useful guide to the state of the industry since it takes account of the

work involved on a ship. A ferry, for example, is more complicated than a simple tanker with the same gross registered tonnage and so would have a relatively higher cgrt.

The new statistics have led to a reshuffle of the world shipbuilding league tables. Naturally, Japan is still far and away the biggest—it completed 694 ships of 4.5m cgrt last year. But in Europe, West Germany becomes relatively more

important.

Based on the old gross registered tonnage, the UK completed two thirds more tonnage than West Germany last year. However, West Germany is ahead based on compensated gross tonnage.

In Scandinavia, the statistics emphasise how important Finland's shipbuilding industry has become, relative to that of its neighbours. In terms of gross tonnage, Sweden boasts an

order book over 70 per cent larger than Finland's. Based on compensated gross tonnage, Finland's order book (1.17m cgrt) is over a third larger than Sweden's.

The statistics cover all those countries participating in the OECD's shipbuilding working party (Belgium, Finland, France, West Germany, Greece, Ireland, Italy, Japan, Netherlands, Norway, Spain, Sweden and the UK plus the EEC),

Spain launches bid to end Gibraltar dispute

BY JIMMY BURNS IN LISBON

AN ATTEMPT to settle the long-standing dispute between Spain and Britain over Gibraltar was launched here yesterday by Sr. Marcelino Oreja, the Spanish Foreign Minister.

Sr. Oreja, who is in Lisbon for a two-day ministerial meeting of the Council of Europe met Lord Carrington, Britain's Foreign Secretary, for what officials described as "talks about talks". The Spanish Minister was expected to put forward a proposal, ratified by the main Spanish political parties just before Easter, that

Britain should commit itself to a resumption of bilateral negotiations on the future of the Rock. In return, Spain is prepared to open its border with Gibraltar for the first time since 1969.

Until recently British and Gibraltar officials have been reticent about a breakthrough in the deadlock but yesterday Spanish officials were optimistic that matters were coming to a head. Although the ultimate goal of this latest Spanish diplomatic move remains Gibraltar's return to Spain, Madrid insists that a

flexible and just solution can be found within the framework of its regional policy.

The unprecedented backing of the Spanish opposition parties for the initiative is also seen as pointing to a democratic solution.

This is the first time that Sr. Oreja and Lord Carrington have discussed Gibraltar since last September, when the two men met during a session of the UN General Assembly in New York. A subsequent meeting in Strasbourg for Strasbourg last November was postponed

because of Lord Carrington's involvement in the Rhodesian independence conference.

Until now, talks on Gibraltar have broken down on the question of sovereignty. Successive British governments have also insisted that any solution to the problem should take into consideration the Gibraltarians' wish not to be linked formally to Spain. An element of urgency surrounds the latest Spanish proposal, however, because of Spain's impending membership of the EEC and of the North Atlantic Alliance.

Moderate elected to head Basque assembly

BY OUR MADRID CORRESPONDENT

A DECISION by secessionist MPs to boycott the Basque Parliament's meeting at Guernica yesterday ensured the election of Sr. Carlos Garaikoetxea, leader of the moderate Basque Nationalist party, as head of the area's autonomous government. It has highlighted, however, the problems facing a home rule executive in Spain's restive northern provinces.

The 11 MPs who failed to attend are members of the radical Herri Batasuna coalition, which is linked to the military wing of the guerrilla movement

ETA and which emerged as the second political force in the Basque country in local elections last month.

Sr. Garaikoetxea (41) was the only candidate presented to the Basque Parliament, which held its inaugural meeting last week. Herri Batasuna brought the controversial issue of an amnesty for Basque prisoners to the forefront at a preparatory meeting of the Parliament on Monday when they named as their party spokesman in the assembly Sr. Eneko Erkoreka, an MP who is in prison awaiting

trial on charges of terrorism.

The radical coalition was also the main driving force behind week-end violence in San Sebastian and Pamplona. The clashes were worst in Pamplona, the capital of Navarre and a Basque border province which the nationalists claim to be an integral part of the Basque country.

Rejecting the Basque Parliament as a "ghost institution," Herri Batasuna are pressing the issues of the prisoners and of Navarre, demanding that the

Assembly take a stand on both as a condition for its attendance. The destabilising effect of the boycott has been intensified by an upsurge in violence. A double assassination by ETA on Sunday brought to 34 the number of victims of political violence this year in the Basque country.

Sr. Garaikoetxea is expected to form a Government drawn from his own party but reserve the Interior Ministry portfolio for himself in order to conduct pacification proposals personally.

Belgium's 'last chance' Premier finally runs out of luck

BY GILES MERRITT IN BRUSSELS

MR. WILFRIED MARTENS, who yesterday resigned as Belgium's Prime Minister, is a man who finally ran out of last chances.

During a year in which he has struggled to hold together his coalition government, "last chance" has become his middle name. He has survived two previous crises each of which seemed set to topple him and in doing so established a reputation for seizing every opportunity. This time, however, the pressures and contradictions of Belgian politics proved too great.

His fragile coalition was first labelled Belgium's last-chance government in the spring of 1979, when the young Flemish Catholic lawyer from Ghent emerged from comparative political obscurity to form a government where more prominent figures had failed.

In the aftermath of Mr. Leo Tindemans' resignation in October 1978, an inconclusive general election two months later and the resulting four-month governmental vacuum, Mr. Martens' compromise proposals for settling Belgium's



Mr. Martens: third time, unlucky.

"language war" led to his becoming Prime Minister without ever having been a Minister.

The formula that made him the EEC's youngest Premier was a plan for turning Belgium into a form of federal state. Flanders, Wallonia and the Brussels region would each enjoy a large measure of self-government.

To outsiders it differed little from the programme his predecessor, Mr. Tindemans, had urged before quitting in despair. Its most apparent advantage was that its author, Mr. Martens, had come straight from the job of being president of the CVP Flemish Social Christian party.

To militant Dutch-speaking Flemings, who mistrusted the concessions that devolution involves to the francophone community, Mr. Martens' CVP credentials were impeccable and reassuring.

For it is the degree of financial support that Flanders may pay to aiding industrial Wallonia and the vexed question of political guarantees for the Flemish minority in largely French-speaking Brussels that makes the devolution proposals so difficult for the Flemish.

The kernel of Belgium's political problem is that while the dominant CVP, a Christian Democratic party, tends automatically to furnish the Prime Minister for coalition governments, they are also the first to oust him once he starts to compromise with his Walloon partners in government.

That is precisely Mr. Martens' position now. The latest crisis, his third since last December, is a back-benchers' revolt. Nine hard-line CVP Senators decided

at the last minute to refuse to vote through the section of the devolution plan that concerns Brussels.

Their rebellion began a fortnight ago and resulted in the Government's suffering a surprise defeat in the Senate, as

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it failed to win the two-thirds majority required by the constitution for such structural changes to the political system. Last week, the Brussels measures were given a Second Reading in the Senate, and Mr. Martens attempted to force the rebels' hand by making the matter a vote of confidence.

Once again he lost, and it may be that the failure of Mr.

Tindemans, the present head of the CVP party, to help quell the revolt was a factor. Mr. Tindemans still entertains hopes of returning to power, and has throughout seemed unwilling to give Mr. Martens the backing he needs.

Whether Mr. Martens' political career is at an end, after flaring brightly but briefly, is now a matter of speculation. Although he seems unlikely to make an early return to the Prime Minister's office, there are several reasons to suppose that he will remain in the forefront of Belgian politics.

In the first place, he has gained a reputation for determined handling of Belgium's economic problems and has pushed through an austerity programme that promises controversial government spending cuts. The latest opinion polls suggest that this has greatly boosted his popular appeal.

Equally important perhaps is the fact of Belgium's political life that the premiership is effectively a CVP fiefdom and there are few signs that Mr. Tindemans can expect to regain the position automatically. It may be that Mr. Martens will be given another chance in the coming months, perhaps after a general election.

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China forecasts 1980 downturn in economy

By TONY WALKER IN PEKING

CHINA'S ECONOMIC planners are forecasting a slowdown in the Chinese economy this year, in line with the policy of economic readjustment. The 1980 economic plan, released yesterday, forecasts an increase of 5.5 per cent in the gross value of industrial and agricultural output, down from more than 8 per cent last year.

Mr. Li Renjun, vice-minister of the State Planning Commission, released the economic blueprint for this year at a meeting of the standing committee of the National People's Congress, China's parliament.

Mr. Li also reviewed China's economic performance for 1979. The slower growth forecast for this year has not surprised economic analysts in Peking who have been predicting growth rates in the order of 5 to 6 per cent.

China plans a 3.8 per cent increase in gross value of agricultural output and 6 per cent for industry.

The 1980 plan forecasts a marked slowdown in the rate of increase in the volume of imports and exports—this year it is expected that total import and export volume will increase by 11.5 per cent, well down from increases of 26 per cent for exports and more than 30 per cent for imports registered last year.

The Chinese are budgeting for an increase in retail sales this year of more than 13 per cent, about the same as last year, and Vice Minister Li said it was "imperative" to strive for faster growth in the production of consumer goods and other light industrial products.

He said the expected growth of 8 per cent in the total value of light industrial products should ensure that light industry continues to develop faster than heavy industry.

To achieve this, Mr. Li said, textile and other light industries will be given priority in the supply of raw materials, energy, investment in capital construction, bank loans, trans-

port, technical facilities and introduction of sophisticated technology from abroad.

The Vice-Minister pledged further rationalisation of heavy industry to make better use of existing resources in light industry and agriculture—the priority areas of the Chinese economy.

He said capital expansion would be held "within the present financial capabilities and resources of the state."

"It is necessary to further develop imports and exports, expand economic exchanges with foreign countries, expand production of export commodities in all parts of the country, and import more advanced technology so as to strengthen China's capacity for self-reliance," he said.

Mr. Li gave no indication that China had any intention of easing its rigorous policy of economic readjustment instituted at the beginning of last year, when economic planners called a halt to China's madcap rush to modernise through the importation of foreign plant and equipment.

Heavy restraints have been placed on the signing of new contracts and are likely to remain in place for at least the next 12 months.

Reviewing China's economic performance in 1979, Mr. Li said China had more than fulfilled its plan for the year. More than 2,000 processing orders had been signed last year, making use of foreign capital and regarding the introduction of foreign capital. These contracts were in addition to agreements for the importation of plant and equipment worth \$7.8bn signed in 1978.

At the same time, Mr. Li said, a number of compensatory trade deals and joint ventures were presently being negotiated.

He said imbalances in the national economy had not been completely overcome and problems concerning production and construction, financial income and expenditure, price control, award systems and people's well-being remained.

Hua spurns nuclear plants

By OUR PEKING CORRESPONDENT

CHAIRMAN Hua Gueifeng has told a visiting Australian politician that China does not intend to start a nuclear power industry. The Chinese leader is said to feel nuclear power is too expensive for China at present.

This appears to scotch suggestions that China may be reviewing its decision not to go ahead with the acquisition of nuclear reactors.

It was announced in the middle of last year that China would not take up an option on two French-built reactors. However, in the past few months, a "nuclear lobby" has emerged in China which has been agitating for the Government to press ahead with a nuclear industry.

Chairman Hua had a 45-

minute discussion with Mr. Neville Wran, Labour Premier of New South Wales—Australia's largest and most industrial state.

Other questions raised in the talks were the trade imbalance between Australian and China, Soviet activities and a proposal that Mr. Wran's state, a big coal producer, supply steaming coal to China.

Mr. Wran said later he had discussed possible coal sales with senior Chinese officials and there was a "distinct possibility" that the state would supply coal to South China where there is a shortage of high-grade coal. Mr. Wran is also proposing a coal-for-oil barter with China, but admits such a deal is some time off.

Moderate wage rises ahead for Japanese

By Richard C. Hanson in Tokyo

THE POWERFUL Federation of Metalworkers' Unions (FME-JC), which sets the pace for wages in the rest of Japanese industry, appear likely to settle for a moderate wage increase during this year's spring labour offensive.

The rise may average around 7 per cent, if the employers' formal offers, revealed yesterday, are accepted.

This year's wage offensive has produced a remarkable degree of harmony (even by Japanese standards) between the goals of labour and management.

"The top priority is fighting inflation," said a senior official in the Metalworkers, the largest union federation with a membership of over 1.8m spread through the key steel, motor, electrical and shipbuilding industries. Neither the government nor industry are likely to disagree with such a priority.

For the first time in memory, all of the big national union federations were able to agree to a common wage increase goal, long before the spring push actually began. This was set at 8 per cent to make up for inflation last year and give some real increase in earnings. The actual settlement, expected before the end of this month, will probably fall somewhat short of that target, but employers are making certain concessions on shorter working hours and higher retirement allowances as part of their final offer.

Trade unions seem to recall the first oil crisis in 1973-74 when an extremely large wage rise (32.9 per cent on average) was followed by a slump in company profits and a fall in overall employment levels.

Labour leaders apparently prefer marginal or even no real improvements in living standards this year, if this means that oil crisis inflation can be kept under control and the subsequent impact on jobs can be avoided.

Another reassuring factor is that the unions, with an average 6 per cent rise last year, were able to keep pace with rises in the cost of living. When inflation picks up at the beginning of summer as a result of big jumps in public utility and other charges.

The unions hope to keep pace by negotiating larger annual bonuses. These are paid out twice a year in summer and winter.

The harmony over wage settlements this year does not mean that this year's wage push will be without public sector stoppages. A three day public transport strike which will paralyse virtually the whole of the national railway network is scheduled for Wednesday, Thursday and Friday of next week.

Such stoppages, however, are part of the "ritual" which always accompanies annual wage settlements in Japan. National railway and other public utility workers will eventually accept wage rises in line with those being negotiated by industry.

Gulf states back Iraq over conflict

By IMRAN HAJAZI IN BEIRUT

THE ARAB states around the Gulf have rallied to Iraq in its current sharp conflict with neighbouring Iran.

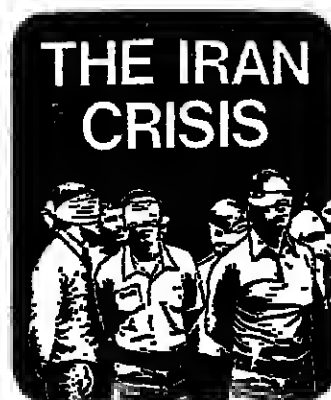
This, plus the existing but undeclared alliance between Baghdad and Saudi Arabia strengthens the position of Iraqi Government of President Saddam Hussein in its campaign to challenge the Iranian revolution headed by Ayatollah Khomeini.

Kuwait, Bahrain, the United Arab Emirates and Qatar are reported to have raised the level of alert of their forces after Iraq and Iran had done the same earlier in the week.

Editorials in the Press in these countries not only warned Iran against undertaking any adventures in the Gulf, but declared solidarity with Baghdad.

President Saddam Hussein, apparently buoyed by this support, has issued a new warning to Teheran. Baghdad's semi-official daily Al Thawra quoted him as saying on Tuesday: "Iraq is ready to fight any war in defence of its sovereignty" and that "the arm that will be raised against Iraq will be cut off."

Iran has reported border clashes between regular troops of the two countries, and has accused Iraq of sending



ing their air force jets over Iranian air space. There has been no confirmation of the

claim from the Iraqi side. The Arab states in the Gulf appeared to have set aside their old suspicions of the Ba'ath Party, which rules in Iraq in favour of inter-Arab solidarity against Iran.

These countries have been worried about statements by Iranian officials from President Abol-Hassan Bani-Sadr down that the Iranian revolution will be exported to neighbouring countries.

They are also upset by President Bani-Sadr's total rejection of Arab claims to three islands in the Gulf which Iran occupied nine years ago. The islands are Abu Musa, and Greater and Smaller Tumb,

Bani-Sadr warns of foreign dependence

By SIMON HENDERSON IN TEHRAN

THE IMPOSITION of full trade sanctions against Iran by the U.S. and the possibility of similar action by western Europe and Japan comes at a time when the Iranian economy is particularly weak.

Oil exports are running at 2m barrels a day, according to the latest official figures. The revenue from this is \$70m a day, but experts in Tehran consider that this income could be endangered, not merely by Iran cutting supplies to Europe but by falling equipment, lack of spare parts and revolutionary chaos in the oil industry.

In the country as a whole, unemployment is high. It is variously estimated at between 2m and 4m, out of a total labour force of 10m. Prices are rising by about 20 per cent a year, with falling industrial production, and only agriculture is showing signs of health.

Confirmation of this analysis, which belies the professed confidence of the revolutionary

authorities in meeting the new challenge, comes from no less an authority than President Bani-Sadr himself.

Speaking just three days ago at a seminar in Teheran, he said: "Since the victory of the revolution, we have not progressed in the struggle against Western domination. We are now even more dependent on imports."

Among the faults he listed were an increase in consumption but a decline in production, and the fact that only about half the 700bn Rials (\$10bn) development budget was spent — and even that did not really develop much.

Most seriously of all, the Iranian President pointed out the poor state of the oil industry and warned that if favourable conditions were not developed to entice exiled Iranian experts back, the industry would once again have to use foreign experts.

Other confirmation of trouble in the oil industry came in a letter from workers at the main Abadan refinery, published in a Tehran newspaper, which supports President Bani-Sadr. The workers said production from the refinery was lower than claimed and, instead of a six-month supply of spare parts, there were not even enough for five days.

Although the country's foreign reserves are healthy, standing at about \$15bn (of which only about \$8bn is frozen in U.S. banks), any serious disruption in oil supplies would eat into this balance, because of commodity imports. Last year 3.68m tonnes of essential commodities were imported, and similar amounts are expected this year.

According to analysts in Tehran, if food is exempted, wider sanctions would have little effect, and they point out that, even if they did cover food, the

pressure for the hostages' release could still be complicated by domestic political wrangling.

To overcome mounting difficulties, there is an increasing emphasis on state control. Foreign trade is to be gradually nationalised and Commerce Minister Reza Sadr said yesterday that the first of the 120 centres which will eventually control all foreign trade will start operating within the next three weeks.

The new rules for foreign trade allow merchants to make initial enquiries abroad about imports but the actual purchases will be carried out by the new centres. Once cleared through Iranian customs, merchants will turn over 30 to 50 per cent of them to the centres for direct sale. The centres will also determine the price at which the merchants sell their share of the goods imported.

S. African gold reserves fall

By Quentin Peel in Johannesburg

SOUTH AFRICA'S gold and foreign exchange reserves fell by more than R1bn (£388m) last month to R4,75bn, in spite of an increase in the volume of its gold reserves because of withholding supplies from the market.

The gold holding of the South African Reserve Bank increased during March by some 470,000 ozs to 11.4m ozs, following the announcement of its new flexible sales policy. The amount is the equivalent of about one week's production of the South African gold mines.

However, the value of the gold reserves still fell because of the lower gold price during the month, from R5.05bn in February to R4.23bn in March.

The other element in the decline in reserves was a drop in foreign currency holdings of more than R250m (£147m), from R697.6m to R439.5m. The fall comes in spite of a continuing healthy surplus on South Africa's visible trade account, currently running at an annual rate of more than R4bn.

Apart from reflecting the amount of unsold gold, the drop in foreign currency holdings indicates a continuing large volume of trade finance switching from overseas to domestic sources.

The low level of interest rates in South Africa has resulted in a sharp rundown of credit drawn overseas for trade finance in favour of using the local market.

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AMERICAN NEWS

The U.S. counts its multitude

By Patti Reali in Washington

THE 1980 census, a 10-year extravaganza, is now under way across the U.S. and it very well may be the costliest, most complex and controversial and statistical exercise in history.

Americans last week were called upon to stand up and be counted, and the event was promoted with much fanfare. The Census Bureau is still recruiting an army of 275,000 workers for the task, and has built its own special equipment to process the mountains of information. The whole effort will cost over \$1bn.

Using the slogan "We're counting on you. Answer the census," the bureau mounted an intense campaign to gain public support. It had help, free of charge, from the agency of Ogilvy and Mather created, and the Advertising Council distributed, over \$40m in newspaper, television and public transport advertisements as well as radio announcements in English, Spanish and 30 other languages.

The 1980 census is important for a number of reasons. It is required by the U.S. Constitution to provide a basis for fair apportionment of the seats in the House of Representatives every 10 years. The bureau believes that at least 11 seats may be lost in the north-eastern and north-central states to those in the south-west as a result of shifts in the population since 1970.

Bureaucratic

Further, the allocation of over \$60m in federal funds to state and local governments depends heavily upon census data. At a time when everywhere are hacking away at budgets, a census "undercount" could deny cities and states the funds for more than 100 schemes, ranging from housing and urban development, job training and highway aid to programmes for the old and young.

Governors and big city mayors are worried that, despite the campaign to promote public participation, they stand to lose millions of dollars in federal aid if people do not bother to answer the survey. They have serious cause for concern. In 1970, the undercount rate, as it is called by census officials, was 2.5 per cent of the population, or about 5.3m people. Official figures indicate that for each person missed by the census, the local government receives an average of \$190-\$200 less a year in federal funds.

Mr. Marion Barry, the Mayor of Washington DC, has said that the city lost some \$1.9m in revenue sharing funds in 1978 alone. Atlanta's Mayor, Mr. Maynard Jackson, who has called the 1980 census a "bureaucratic nightmare," also said that his city lost \$11.7m worth of employment funds and 6,000 jobs because of undercount.

The 2.5 per cent margin of error would normally be no cause for alarm if the undercount rate were distributed equally among the population. But checks after the last census revealed that 7.7 per cent of the black population was left out. Among black men between the ages of 25 and 34, one out of five was missed.

Another serious problem hampering the survey is that of illegal aliens. The number of "undocumented visitors," as they are also called, is put anywhere between 3m and 12m, Mr. Vincent Barahna, Census Bureau director, said. "This is the real nut, probably the most difficult problem we face."

Enumeration

The Census Bureau is under fire for its decision to include illegal aliens in the 1980 count. The Supreme Court recently turned down an attempt by the Federation for American Immigration Reform to bar illegals from being considered in the reapportionment of seats.

Foreign investment in U.S. doubles to \$12.5bn

By JUREK MARTIN, U.S. EDITOR IN WASHINGTON

FOREIGN DIRECT investment in the U.S. doubled last year compared with 1978, according to preliminary statistics issued here by the Commerce Department.

The department identified 1,070 completed transactions last year in which foreigners acquired 10 per cent or more of the voting stock of a U.S. company. The total known value of these deals amounted to an estimated \$12.5bn, compared with \$1.1bn in 1978.

In the first half of the year, for which the data is more reliable, foreign investment, both in the number of acquisitions and in their value, was 80 per cent higher than in the equivalent period of 1978, with 379 completed transactions, 207 of which were worth \$4.4bn.

The second-half surge was accounted for by a handful of major deals, led by Shell's \$3.7bn purchase of Beldridge Oil, a \$600m petrochemical investment by ICI and Solvay and a \$700m German-Japanese coal liquefaction joint venture.

The principal reasons for the surge in foreign investment are well known. The decline in both the value of the dollar and the share prices of American companies made for expensive acquisitions. At the same time the U.S. domestic market remains very viable, while producing goods in this country can circumvent trade protectionist moves.

The high cost of financing mergers, a consequence of the Federal Reserve Board's tightening of monetary policy, and the recovery in the value of the dollar this year, may mean that the boom will not continue at last year's pace, though no hard and fast forecasts are available.

In compiling its data, the department points out that its survey is necessarily incomplete. Many transactions are privately arranged and their worth, therefore, not easily calculated.

But certain broad patterns do emerge. The main investors remain German, British, Canadian and Japanese; collectively these four countries accounted for 61 per cent of the number of acquisitions and 55 per cent of their reported value in the first half of last year.

In number, if not in value, investments tended to be concentrated in the manufacturing sector, especially electrical and electronic goods, and attendant distribution companies. West German enterprises invested heavily in the non-electrical machinery industry.

In terms of value, British investment was concentrated in banking, led by such prominent takeovers as National Westminster's acquisition of the National Bank of North America, and Standard and Charter's of Union Bancorp of California. But in numbers, the major field of activity was wholesaling.

The figures also reveal what little penetration the oil-producing nations have made into the American economy. In the first half of last year, total investments by members of the Organisation of Petroleum Exporting Countries only amounted to \$60m, \$57m of which was accounted for by four Saudi Arabian acquisitions.

The proposals are a clear sign of the unease among bank regulators over the possible impact of the severe financial pressures facing some institutions as a result of soaring interest rates.

As several regional banks do not like this potential competition, carefully designed conditions have been written into the draft legislation to ensure that these takeovers can only happen in extraordinary situations and, in the case of banks, only if the acquired institution has assets of over \$1.5bn.

There has been growing pressure in the banking industry for such emergency legislation. Up to now it has fallen to foreign banks to make rescue takeovers. This has helped some foreign banks to set up interstate banking networks, in the face of their U.S. competitors.

An indication of the desire among U.S. banks to branch across state lines came last month when Citicorp, the largest New York bank, injected \$12m into Central National Chicago Corporation and took an option to acquire 27 per cent of its equity if and when banking laws would permit it.

The legislation has been drafted by the Financial Institutions Examination Council, a group of bank regulators chaired by the Comptroller of the Currency Mr. John Holmano, and it is being sent to Representative Henry Reuss, chairman of the House Banking Committee.

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Pakistan and Iran may start cargo business

By Simon Henderson in Tehran

IRAN and Pakistan are considering setting up a joint air cargo company using Iranian Air Force cargo aircraft which have been largely idle since last year's revolution.

Iranian officials say the proposed company could use several of the nine Boeing 747s and 13 707s operated by the Iranian Air Force. It could also use their crews.

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Davy McKee wins \$165m U.S. contracts

Financial Times Reporter

DAVY MCKEE subsidiaries in the U.S. have received instructions to proceed with a variety of contracts totalling more than \$165m (\$76m).

The orders secured so far cover a wide range of technology from chemicals to foodstuffs, oil and natural gas to non-ferrous metals and minerals.

Included is a multi-million dollar contract with Pioneer Uranium which has authorised a California office of Davy McKee to proceed with design, engineering, procurement and construction management for uranium recovery project in Colorado that will process 1,000 tons of ore a day.

Facilities will include an ore-handling station, crushing and grinding systems, uranium and vanadium recovery circuits and infrastructure. Work on the project began in February and start-up is scheduled for December 1981.

Japan offered the money for development of energy projects in oil and coal.

GATT rules against Oslo curbs on HK textiles

BY BRIJ KHINDARIA IN GENEVA

CURBS APPLIED by Norway on textile imports from Hong Kong have been declared illegal by a special inquiry panel of the General Agreement on Tariffs and Trade (GATT).

In its so far confidential report, the panel has ruled that Norway must either "immediately terminate" the curbs in force since January 1978, or alter them to conform with GATT's Article 13, which stipulates that quotas on imports must be applied without discrimination to all suppliers.

Norway imposed the curbs under GATT's Article 19, which permits safeguard measures to protect ailing domestic industries against harmful competition from cheaper imported goods.

Hong Kong, represented in the panel by Britain, argued that Article 19 violated Article 13 because Hong Kong's share of reduced overall import quotas from developing countries fell extremely since all the lines countries, as well as all members of the Common Market and the European Free Trade Association were excluded from those safeguard measures.

Norway, which does not belong to the multi-fibre arrangement (MFA) that regulates the world's textile trade, said the curbs became necessary because

low-priced textile imports from the Third World increased by 150 per cent between 1978 and 1977. Included in this increase was a 230 per cent rise in imports from Hong Kong.

Norway has promised to lift the curbs if Hong Kong reaches an "acceptable" bilateral agreement with it along the lines concluded with the six developing countries exempted from the safeguard measures.

The panel's ruling means that Norway cannot discriminate against Hong Kong in allocating import quotas for the protected textile products despite the absence of any accord between the two trading partners.

Mr. Heessels said that Philips "strongly supports free trade" but that, under the circumstances, European industry must have an opportunity to "restructure" in order to have a position to compete better.

Efforts to promote European TV exports to Japan have not been successful, he added. "Although there are no official barriers, it is difficult to get a foothold, given the structure of Japanese society," he said.

In a related development, the Dutch Ministry for Economic Affairs said that an official delegation is visiting Japan this week to discuss ongoing bilateral trade issues.

Meanwhile in Tokyo the Trio-Kenwood Corporation, Japan's second largest specialised manufacturer of sound equipment, said yesterday that it may decide to establish plants for production of stereo sets in Britain or some other member of the EEC.

A Trio official said his company will make up its mind this year whether to go ahead with EEC production. Britain is believed to be the strongest possibility, but Belgium is also being considered, he added.

Trio began considering EEC production mainly because of a growing move to protectionism in member countries. Agencies

Philips backs TV import control

EINDHOVEN—Executives of NV Philips say they would favour some form of "orderly marketing arrangement" between the European Community and Japan to temper the expansion of Japanese TV exports and give European industry time to restructure and compete more effectively in the future.

Mr. Leo Heessels told a Press briefing that Philips supports proposals before the European Community Commission to regulate TV imports in light of the competitive advantage gained by Japanese manufacturers with the softening of the yen on the foreign exchange market.

official visit to Japan, also discussed Japanese economic aid for construction of two joint-venture steel pipe and forging factories and to expand a steel mill at Seara.

A group of Japanese companies, headed by Tokyo Gas, has signed a letter of intent to buy 5m tons a year of liquefied natural gas (LNG) from Sarawak.

While details remain to be worked out, the deal, discussed during the sixth international conference on LNG in Kyoto, will require construction of five 125,000 cubic meter capacity ships to transport the gas to Japan.

Tokyo Gas will use 2m tons a year of the LNG while 3m will be taken by Tokyo Electric.

Mr. Oteyasa, on a six-day

Mexico seeks Japan aid in return for extra crude

TOKYO — Sr. Jose Andras Oteyasa, the visiting Mexican Minister, said increased supplies of Mexican crude oil to Japan after this year would depend on Japanese economic co-operation, Japan Government officials said.

Sr. Oteyasa told Mr. Yoshitake Sasaki, Japan's International Trade and Industry Minister, that Mexico wanted increased assistance for projects including copper mining developments and railway modernisation, they said.

Mexico has pledged to supply Japan with up to 100,000 barrels a day of crude oil by the last quarter of this year, while the Japanese Government is seeking double this amount from next year.

Sr. Oteyasa, on a six-day

Joint Saudi NZ energy venture

By Dai Hayward in Wellington

NEW ZEALAND and Saudi Arabia have set up a NZ\$20m (\$8.7m) joint investment company to develop New Zealand's energy and natural resources.

An investment company owned by Prince Nawaf, a member of the Saudi royal family, will hold 50 per cent of the new company. New Zealand's State-owned Development Finance Corporation (DFC) will hold 25 per cent and other New Zealand interests will share the remaining 25 per cent.

The company intends to invest in new projects rather than seek shares in existing companies.

Mr. John Hunt, general manager of the DFC said the joint venture was an ideal way to introduce overseas investment capital to develop New Zealand's resources over the next decade. The country's future economy would need a partnership between public and private sectors and the new corporation would provide this.

New Zealand's Opposition Labour Party has criticised the details of the agreement, saying New Zealand must have more than 50 per cent interest in this type of agreement. A future Labour Government would insist on this. It would also make public full details of the agreement—something which has not been done, according to Mr. Wallace Rowling, Labour Party leader.

Two weeks ago, the sale of a rich area of farm land to Prince Nawaf brought severe criticism both from the Labour Party and from some farming interests.

On the basis, the country imports four times as much of these sensitive goods than the U.S. and the EEC and eight times as much as Japan.

Apart from ASEAN, Australia is under obligation to take some imports from other Asian countries such as Taiwan, India and South Korea with whom it also has a positive trade balance.

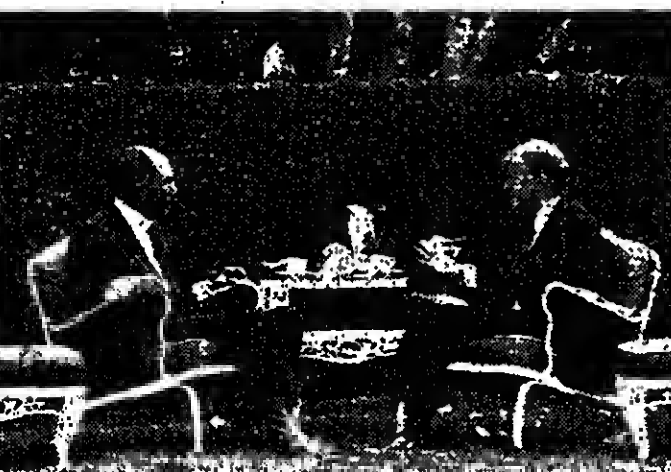
Carter reminds Begin of pledges

WASHINGTON — President Carter has publicly reminded Mr. Menachem Begin, Israeli Prime Minister, of his Camp David pledge to grant "full autonomy" to the more than 1m Palestinians living in Israeli-occupied territories.

"It would be inconceivable that we would let this promise slip through our grasp," President Carter said in a letter to Mr. Begin after the first of two days of talks between the two leaders.

Mr. Carter and Mr. Sadat resumed their discussions at the White House residence and Mr. Sadat planned to meet various officials and Congressional leaders later Wednesday and scheduled a brief evening session with Mr. Henry Kissinger, former Secretary of State.

Mr. Sadat responded to Mr. Carter's toast with effusive praise for the U.S. President



President Anwar Sadat and President Jimmy Carter begin their Middle East peace talks in the White House Rose Garden.

and a firm commitment "to pursue our mission until a comprehensive settlement is achieved." While never mentioning the official May target date for conclusion of the stalled negotiations between Israel and Egypt over the Palestinian question, Mr. Sadat insisted: "a real transfer of authority must take place, and a new era of reconciliation should begin."

Mr. Begin, due in Washington next week for talks with President Carter, has offered to relinquish control over some day-to-day affairs but would maintain Israel's hold on the territories won from Jordan and Egypt in the 1967 six-day war.

President Carter, however, in what he called "a toast to peace," recalled that the Camp David accords of September 1978 call for "the organisation of a self-governing authority in the West Bank and Gaza, derived through free elections held by the people who live in those two troubled areas."

Party far off the ground in the 1982 election.

Mr. Anderson hinted in an interview with the New York Times that a key indication from his poll would be whether he would harm most President Jimmy Carter or Mr. Ronald Reagan by taking the third party route.

Anderson to study three-way race

BY OUR WASHINGTON STAFF

MR. JOHN ANDERSON, the liberal Republican Presidential contender, is to commission a national poll to ascertain his impact if he were to run as a third-party candidate in the November election.

He has come under much pressure recently to leave the Republican Party and contest the general election as an independent. On Tuesday Mr. Stewart Mott, the wealthy philanthropist who has frequently financed liberal Democratic causes in the past, announced he was forming a special committee to put Mr. Anderson's name on the New Jersey ballot as an independent.

As Representative Anderson well knows, third-party candidates are invariably doomed to failure. Not even the hugely popular Mr. Theodore Roosevelt was able to get his Bull Moose

Party far off the ground in the 1912 election.

Mr. Anderson hinted in an interview with the New York Times that a key indication from his poll would be whether he would harm most President Jimmy Carter or Mr. Ronald Reagan by taking the third party route.

Although a Republican, Mr. Anderson seems more concerned that he could put Mr. Reagan in the White House than help re-elect Mr. Carter. His attacks on the Republican front-runner have grown increasingly sharp.

Most observers believe that an Anderson third-party candidacy would draw more votes from Mr. Carter than Mr. Reagan, perhaps critically if the race between the two main contenders is close. Mr. Anderson believes he would draw support from both in equal proportion.



Mr. Anderson: stepped-up attacks on Reagan.

AUSTRALIAN TRADE Strengthening links with ASEAN states

BY PATRICIA NEWBY IN CANBERRA

OVER THE past few months Australia has been devoting an increasing amount of energy to broadening the basis of the relationship with its neighbours in the Association of South East Asian Nations (ASEAN).

During the decade the trade gap already heavily in Australia's favour is likely to increase. Australia would dearly like to shift the pressure of the trade balance to take the pressure off prickly issues such as bilateral balances and market access for ASEAN goods, especially footwear, clothing and textiles.

Under pressure from ASEAN, Australia earlier this year dropped the trade preference remaining on 500 British goods which could be seen to be competing with ASEAN imports.

Minister for Special Trade Representations, recently returned from a visit to the capitals of the ASEAN countries where he outlined Australia's philosophy. This is that bilateral relations should be seen in the wider context of world trade and Australia's potential to participate in the development of the region as a whole.

According to this philosophy, Australia's proximity and reliability as a supplier of raw materials, particularly coal, could bring benefits to the rapidly industrialising ASEAN economies even though the trade balance might remain heavily in Australia's favour.

Australia is trying to persuade the ASEAN countries to see trade with Australia as a benefit. Coal imports from Australia for example, could lead to savings in oil imports and therefore an overall improvement in the total trade balance.

ASEAN and Australia are not high compared with their trade with Japan, the U.S. and the EEC. However, they have been growing quickly—Australia's imports from ASEAN, for example, have grown by 37 per cent a year since 1977.

In the last financial year total trade turnover with ASEAN was \$1.7bn (\$850m) accounting for 7.7 per cent of Australia's exports and 4.7 per cent of its imports.

The overall balance of trade

in Australia's favour was \$444m although the balance with Singapore was \$414m in Singapore's favour.

Australia goods comprised 6.4 per cent of Malaysia's imports, 3.7 per cent of the Philippines, 3.5 per cent of Indonesia's 2.2 per cent of Thailand and 2.0 per cent of Singapore's. The percentage of exports going to Australia were 4 per cent from Singapore, 2.3 per cent from the Philippines, 1.8 per cent from Malaysia, 1.0 per cent from Indonesia and 0.8 per cent from Thailand.

The small proportion of ASEAN exports reaching Australia has been a major bone of contention. ASEAN has been constantly pressing Australia for more liberal market access for textiles, footwear and clothing which are subject to quotas and tariffs. The ASEAN group publicly criticised Australia's protectionist policies when Australia was trying to gain better access for its own products into the EEC.

Australia, on the other hand, points out that less than 4 per cent of ASEAN exports to Australia are subject to quotas and 88 per cent enter duty free or are eligible for preferential treatment.

Even if all protection is removed there is a limit to the size of market than can be provided by only 14m Australians. Last year Australians bought an average of four pairs of imported shoes and, on a per

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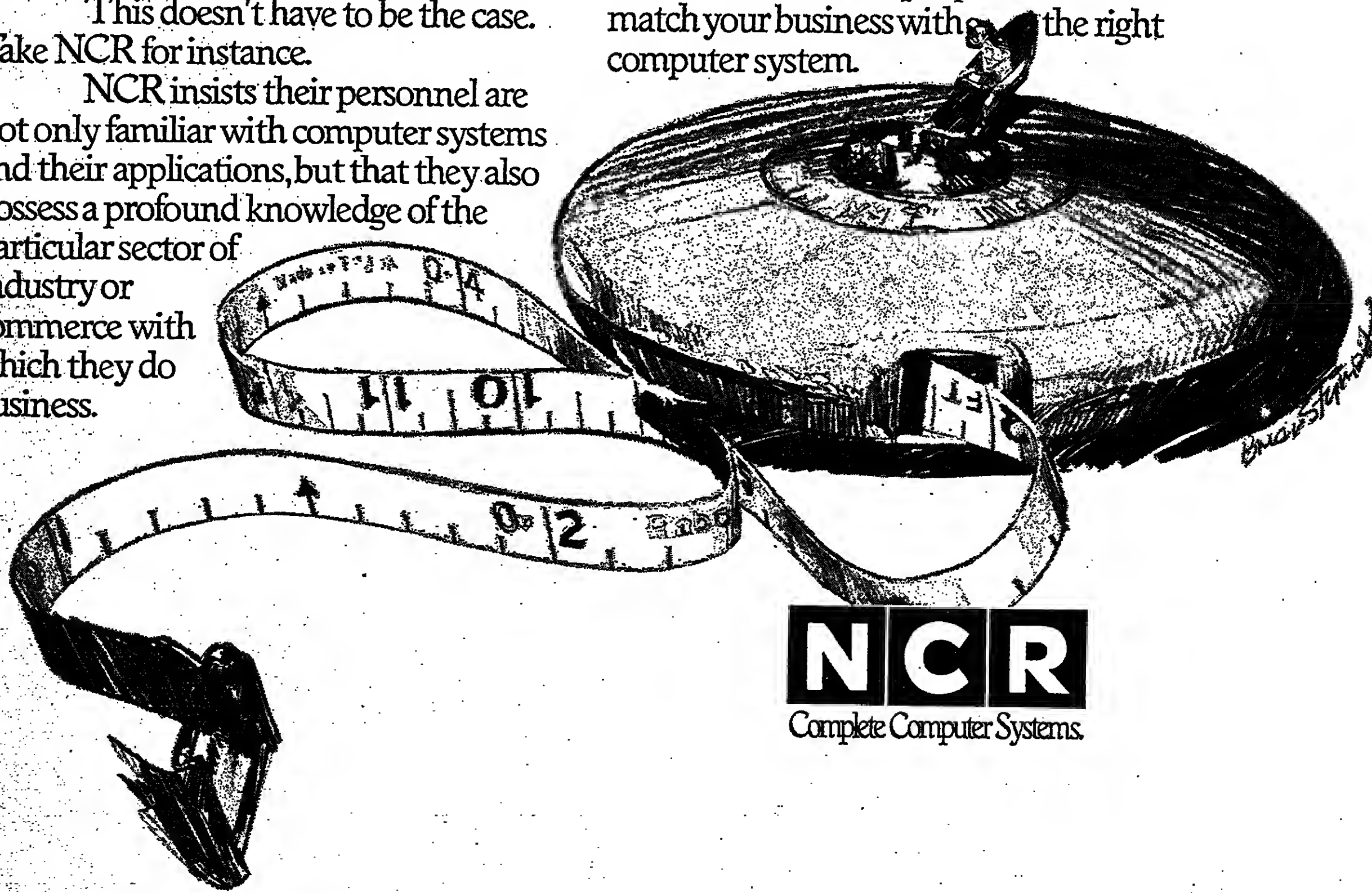
When you choose a computer system, you run the risk of being sold one that doesn't exactly fit your needs. Sometimes, computer salesmen are content to sell you a computer system that only roughly approximates to what you're looking for.

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UK NEWS

Government plans to abolish register of business names

BY CHRISTINE MOIR

THE GOVERNMENT is pressing ahead with plans to cut services offered by the Registrar of Companies as part of its general cost cutting exercise in spite of strong opposition from major users of the services.

A consultative document, published yesterday, recommends the abolition of the register of business names, the abandonment of case-by-case vetting of company names and restrictions on public access to original documents filed at Companies House.

The savings are expected to be about £1.5m compared with an overall running cost for the Registrar's department of about £14m.

Major users of Companies House have called the cuts false economies. They say the reduction in the services will provide a "rogues charter" for "fly-by-night" businesses.

Abandoned
The major change suggested involves the registration of company names. Since 1948 the Registrar of Companies has individually vetted every proposed company name to ensure that it is not misleading nor too similar to an existing company's name.

Now that system will be abandoned in favour of the pre-1948 arrangements. Then, certain words on a statutory list were not allowed in company names without approval.

Existing companies will have the task of preventing new companies from adopting names similar to their own. It will be open to them to take their case to the civil courts.

In a separate move the Government proposes to abandon the requirement that unincorporated businesses should

register their business names and the name and address of the proprietor on a central register.

Credit checking agencies, in particular, make considerable use of this register, but the Registrar of Companies is believed to have recommended its abolition because of difficulties in enforcing it and keeping it up to date.

There are also plans to repeal the section of the Companies Act which requires companies to print the names of their directors on their letters and business documents. Such a move would also make it harder to track down individuals responsible for companies.

Finally, physical rearrangements to the Companies House services—planned as a result of the change to microfilm storage—will mean that original documents will no longer continue to be publicly available.

The consultative document is expected to be translated into a Bill for presentation to the House of Commons early next year.

Companies Registration and Business Names: Proposals for Reducing the Functions of the Department of Trade. Available from Companies Registration Office, Room 348, Crown Way, Maundy, Cardiff.

Rabbit farmers join union

THE COMMERCIAL Rabbit Association, whose 850 members produce 6,000 tonnes of rabbit meat a year, has affiliated to the National Farmers' Union.

Association members' annual production, much of which is exported, is estimated to be worth about £11m.

Retail sales ahead of 1979 average

BY PETER RIDDELL, ECONOMICS CORRESPONDENT

SPENDING in the shops held up during the first two months of this year at a higher level than in the second half of 1979.

This is indicated by a final estimate of retail sales volume for February and by figures for hire purchase and other credit business in the same month published yesterday by the Department of Trade.

The final index of the volume of retail sales in February is 104.1 (1978=100 and seasonally adjusted). This compares with a provisional estimate of 104 for the month, a revised figure for January of 103 and an average level of 100.6 in the second half of last year.

Between December and February, the volume of sales was 2 per cent higher than in the previous three months. The Department of Trade suggests that one possible reason is longer special "sales" as retailers tried to reduce their relatively high stock levels.

A wide range of retailers, including food supermarkets as

well as specialist durable goods shops, stores and non-food multiples, have undertaken price-cutting promotional campaigns.

Lending

The amount lent by finance houses and other specialist consumer credit grantors in February was £417m. This was higher than in December or January but lower than in October or November. This largely reflected the big promotional drive by the car manufacturers, notably B.L., which resulted in a sharp rise in car registrations in February.

Lending by retailers, however, fell in January, so that total hire purchase and consumer credit lending of £667m in February was virtually the same as in the previous months. These figures allow for seasonal variations.

Total advances between December and February were 2 per cent lower than in the previous three months. Since the figures are to current prices,

this suggests a much larger fall in the volume of new credit. Lending by finance houses and other specialist consumer credit grantors over the period dropped by 5 per cent (in spite of the high February figure), while lending by retailers rose by 2 per cent.

The detailed breakdown of the retail sales volume figures shows that the average trade of mixed retail business between December and February was 4 per cent higher than in the previous three months.

Sales by both clothing and footwear and by household goods retailers rose by 2 per cent. The volume of sales by food retailers increased by 1 per cent.

On the basis of non-seasonally-adjusted data, the value of total retail sales in February was 19 per cent higher than in the same month a year ago. In the first two months of this year, the average weekly value of sales was 18 per cent higher than in the same period of 1979.

P.O. staff face reallocation

BY ELAINE WILLIAMS

DECISIONS ON internal changes at the Post Office in anticipation of its split into two organisations will be taken in June, Sir William Barlow, the corporation chairman, said yesterday.

Staff employed at the Post Office's central headquarters are to be reallocated to the postal or telecommunications businesses. Members of staff will be allowed to state their preference for either organisation.

It is likely that many will

choose telecommunications, because pay levels are higher. Those who opt for telecommunications, but are unable to obtain a post, will be eligible for the higher rates of pay.

The Post Office has set up two separate management boards for posts and telecommunications under the existing statutory board. They will become independent when legislation is placed before Parliament later this year.

Sir William will remain chairman of both boards until the

Government appoints chairmen designate for them shortly.

Members of the Post and National Girobank Board are: Mr. Denis Roberts, managing director National Girobank; Mr. Kenneth Young, personnel and industrial relations; Mr. Charles Beauchamp, finance; Mr. Derek Gladwin and Miss Eileen Cole.

Members of the Telecommunications Board are: Mr. Peter Benton, managing director; Mr. Charles Beauchamp, Sir George MacFarlane, engineering policy and research; and Mr. David Cormie.

Esso's second Fife application

By Sue Cameron, Chemicals Correspondent

ESSO CHEMICAL has put in a new planning application for its proposed £300m ethylene plant at Mossmorran in Fife.

The company has decided that it wants to put the plant at the south-west corner of the Mossmorran site instead of at the northern end.

One reason for the change is that a disused railway line could be restored on the northern part of the site to serve any later, downstream plants that may be built there.

Esso Chemical is known to be thinking of building a major plastics material plant at Mossmorran, although no final decision has yet been taken. The plant would probably cost something in the region of £100m and would use ethylene from the 500,000 tonnes a year plant already planned.

The plastic material produced from such a plant—probably polyethylene—would have to be transported to other parts of the country where it could be processed and turned into finished plastic products.

Esso Chemical said yesterday that it would be possible to restore a railway line running across the northern part of the Mossmorran site.

Esso Chemical originally planned to invite other chemical companies to build downstream plants on the Mossmorran site. This possibility has not yet been ruled out. Any plants built there would use ethylene from the Esso Chemical cracker as feedstock.

Esso Chemical said the other reason for putting in a new planning application was that the ground at the south-west corner of the site was firmer and would be better able to bear the weight of the heavy ethylene plant.

The new application, which is for outline planning permission for the ethylene plant only, has been submitted to Kirkcaldy District Council. Esso already has outline permission to put the ethylene plant at the northern end of the site.

The ethylene plant will use gas from the North Sea Brent Field as a raw material rather than naphtha, the oil-based petrochemical feedstock. The gas will come from a separation plant being built at Mossmorran by Shell and Esso.

Ethylene is the so-called building block of the chemical industry and is used in the manufacture of a wide range of products, including plastics.

Problems of rust which beset the car makers

TWO MONTHS ago, Lancia in the UK began offering a six-year anti-corrosion warranty on its cars. They are shipped to Britain from Italy and given rustproofing treatment at Lancia's premises before being offered for sale.

That Lancia feels the necessity to do this, on top of new zinc plating processes introduced at the Italian factory two years ago, underlines the major preoccupation with corrosion in the past few years. This is not just at Lancia—although Italian products were the subject of particular criticism during the mid 70s—but among manufacturers throughout Europe.

The offering of warranties against corrosion has been growing

ment with which Mr. Marcus Jacobson, the Automobile Association's chief engineer, agreed yesterday. All the cars affected are four or more years old. Lancia says the anti-corrosion processes now operating at Turin have eradicated the problem from more recent models.

These changes are in line with processes adopted by most manufacturers during the past few years.

Zincrometallizing—effectively zinc plating on sheet metal before bodies are pressed—is becoming increasingly standardised.

It is widespread practice for body shells to be cleaned after assembly with high pressure deionised water. Box sections

John Griffiths looks at the background on Lancia's six-year anti-corrosion warranty

ing, BMW, Porsche, VW and Fiat are among those offering warranties of two years and upwards. Other majors say they are not necessary.

But since the mid 70s all have been investing in facilities to reduce rust problems and most now say a car's body life has been effectively doubled from a decade ago.

The problem is two-fold: the first, and more serious, is rusting from within, inside metal box members and other structural members.

It is this type of problem which has beset the Lancia, to the extent that rear engine mountings have been rusting through and causing the engine to drop.

Although the Transport Department is to investigate the matter, Lancia says no safety hazard is involved. The cars, therefore, were not subject to mandatory recall—an assessment

and internal areas are wax injected, with flexible PVC sprayed on to underbodies and other vulnerable areas.

BL was among the first with wax injection on its Marina model in the early 70s and this now covers much of BL's range. But the process has by no means been perfected. BL only recently completed monitoring equipment which aims to ensure all internal areas are fully coated.

The problem is a substantial one. If minor areas are missed, galvanic action can accelerate corrosion.

The second, and more obvious, problem of surface rust has posed manufacturers with equal problems. But the industry is in the middle of a changeover to a new paint process which is expected to succeed in the battle to inhibit rust. It will not be eliminated as long as cars have steel bodies.

New BBC finance ideas

BY MAURICE SAMUELSON

NEW METHODS of financing the BBC and taxing independent television were suggested yesterday by Sir Michael Swann, who is to retire shortly after seven years as corporation chairman.

Delivering the Fleming Memorial Lecture at the Royal Television Society, Sir Michael said that in view of the unpopularity of raising licence fees, the corporation's income could be increased by an addition to the weekly or monthly rentals of television sets.

He mentioned several alternatives to the present licence system, such as an increase to the National Insurance stamp and to electricity bills. However, these had been vetoed by the Department of Health and Social Security and Electricity Boards.

More money could also be raised by imposing a special levy on the turnover of the second independent television channel rather than on independent companies' profits, as at present.

Warning on high-tar cigarette exports

BY DAVID CHURCHILL, CONSUMER AFFAIRS CORRESPONDENT

THE GOVERNMENT has cautioned major tobacco companies about their exports to developing countries of cigarettes with a tar content higher than that of those sold in the UK.

The action was made known last night by Sir George Young, junior health minister, at an international conference in Geneva organised by the World Health Organisation.

Sir George told delegates he was "particularly concerned about cigarettes being manufactured for export to the developing countries with a higher noxious content than would be permitted in the home market."

He added: "I deplore this practice and have made my views known to some of the companies concerned."

Sir George acknowledged that the UK Government could not stop developing countries from importing high-tar cigarettes. But he urged Governments in the developing countries to "weigh up all the costs and devise a comprehensive preventive strategy to protect its population."

Trade estimates indicate that the UK exported more than 37bn cigarettes last year. Most of these went to Europe, though both the Middle East and Far

East markets are growing fast. Sir George, a fervent anti-smoking campaigner, is currently leading the Department of Health's negotiations with the tobacco companies for tighter curbs on cigarette advertising.

He hinted that the Government had ruled out any statutory ban on cigarette advertising. He said that the British tradition of proceeding by consent "can produce encouraging results." However, he pointed out that "supporters of voluntary agreements must recognise the health interest opposes the interests of the tobacco lobby on this matter."

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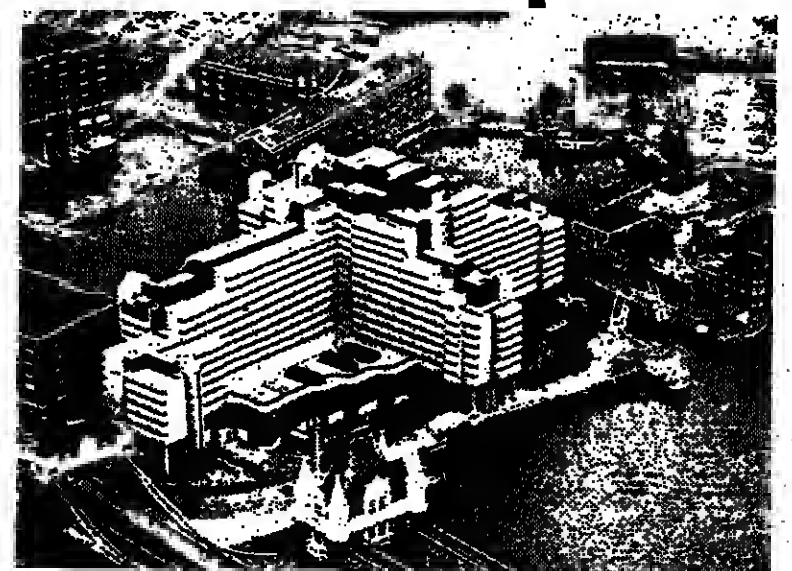
Ambassador Class will be available on all TWA widebodies from April 15. These are 747's and TriStars—the only widebodies TWA fly, because they're the ones passengers like.

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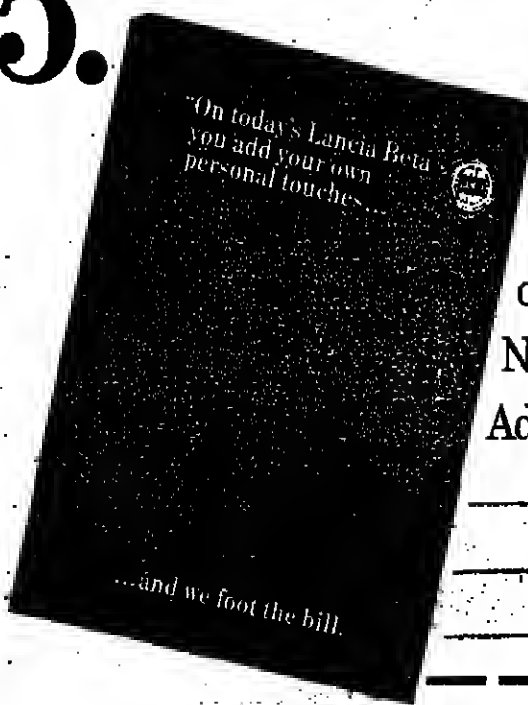
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To: Lancia Marketing Division; FREEPOST, PO Box 36, Hayes, Middlesex. Please send me full details of the Lancia Beta Saloon/Coupe 'Lancissima' offer, and all the facts about the 6 year Corrosion Prevention Warranty.

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UK NEWS

● NEWS ANALYSIS—DAVID CHURCHILL CONSIDERS THE NEW COMPETITION ACT

Scottish TUC criticises enterprise zone policy

BY RAY PERMAN, SCOTTISH CORRESPONDENT

THE GOVERNMENT'S proposal to set up enterprise zones to stimulate development in run down inner city areas is strongly criticised today by the Scottish TUC.

The policy document issued after Sir Geoffrey Howe's Budget speech showed little understanding of the real issues and little evidence of genuine commitment to regenerating the economy, it says.

In a letter to the Government, the Scottish TUC General Council says the policy is based on the false assumption that planning regulations are a major factor inhibiting industrial development.

The reality is that the major factors inhibiting development

are lack of demand in the market, superimposed on decades of neglect of domestic manufacturing investment by British companies which has left vast sectors of industry hopelessly uncompetitive.

"These are the real problems and unfortunately the other provisions in the Budget will exacerbate them. The policy proposals on enterprise zones are an attempt by the Government to paint a silver lining on a very black cloud."

At present most planning applications for industrial or commercial development are processed in a few weeks, the letter says. Longer delays are almost invariably the result of objections from such bodies as

river purification boards or the Health and Safety Executive.

It is difficult to see how planning procedures can be streamlined further without jeopardising essential health, safety, pollution and building standards.

The Scottish TUC says that allowing firms in enterprise zones to be exempt from the scope of industry training boards will mean only more serious skill shortages, already impeding economic development in many areas.

The policy document refers directly neither to manufacturing industry nor unemployment, it says. The Government's intention is clearly to get the maximum propaganda with the minimum effort.

Business failure total is highest since third quarter of 1977

BY LISA WOOD

AN INCREASE in business failures during the first three months of the year was reported by the Trade Indemnity Company yesterday.

The company, which offers policy holders a collection of overdue accounts service, said 494 failures were notified, compared with 346 the previous quarter and 390 in the same period of 1979.

This was the highest total since 513 in the third quarter of 1977.

All main trade categories recorded increases between the final quarter of last year and the first quarter of 1980. Except for building and construction, all showed increases on the first quarter of 1979.

The number of engineering and metals failures increased substantially, to 114. This no doubt reflected the after-effects

of last year's engineering strike, said Trade Indemnity. The company, which underwrites credit insurance business, also reported an increase in both the number and value of collections of overdue accounts which its policyholders handed over.

At 1,795 the number of collections was the highest since the 1,810 notified in the first quarter of 1977. The value, at

£3,236,861, 'easily set a new record for any quarter,' said Trade Indemnity.

An analysis of collections notified by trade of policyholders in the first quarter, compared with the same period of 1979, shows increases in number and value for most trades. Taking value figures alone, there were increases in all trades except paper and printing and vehicles.

Bluecoat schools to merge

THE TWO Christ's Hospital—Bluecoat—schools founded by Edward VI in 1552 as a single institution are to merge in about five years.

The Christ's Hospital Council said yesterday the reason was mainly financial. But it also

felt the boys and girls would benefit from being educated together.

The new school will be at Horsbarn, Sussex—the boys' present school. The girls' school is at Hertford.

OFFICE of Fair Trading officials this week began to narrow their choice of companies to be investigated under the new Competition Act, which became law last week.

The Office has about 20 possible companies on its shortlist for investigation. Its new powers enable it to investigate any anti-competitive practice by a single company which it believes may distort competition.

It can then refer the company and practice to the Monopolies and Mergers Commission for a six-month investigation to determine whether the company's activities are against the public interest. If so, the company can be forced to abandon its anti-competitive behaviour.

The legislation also enables the Trade Secretary to refer any public sector body directly to the Monopolies Commission for investigation. Included are all nationalised industries, the commercial activities of local authorities, public transport services, water boards and agricultural marketing boards.

The first such public sector investigation into the commuter services of British Rail

in the south-east has already been announced. It will begin this week.

Informal

But it is identifying anti-competitive practices by individual companies which is of immediate interest to Fair Trading officials. The Office intends to announce the first four companies to be probed within the next few weeks, after certain enabling orders have passed through Parliament.

The Competition Act does not specify exactly which company practices are anti-competitive—it was considered too rigid to define these by law. So the Office has been forced to draw up its own informal criteria for likely investigations.

The Confederation of British Industry, which has voiced some reservations about the scope of powers under the Act, intends to monitor closely the Office's activities.

Office investigators are

on past Monopolies Commission reports, which identified anti-competitive practices the commission considered against the

public interest at the time.

The Office is unlikely to investigate the same companies involved, but the commission's reports have given it a basis to work on.

Some seven such practices have been identified from the commission's reports. These are:

1—Supply restrictions to retailers: the commission report on infant milk foods, published in 1967, found that their distribution by the two major manufacturers—Glaxo and Cow and Gate—was predominantly through chemists and clinics. The commission decided that this was against the public interest, as it inconvenienced the public in areas such as rural villages where there were no retail chemists.

2—Restrictions on the sale of competitors' goods: in its 1973 report on asbestos products the commission concluded that one activity of the dominant manufacturer, Turner and Newall, was its practice of entering into agreements with certain customers, which restricted them from buying asbestos textiles, packing and

jointing products from its competitors. Customers were also prohibited from selling any of those goods not made by T & N.

3—Full-line forcing: in a report on metal containers, published in 1970, the commission found that a number of practices carried out by Metal Box were against the public interest. One was the offering of substantial discounts for customers dealing exclusively with Metal Box long-term.

The commission decided the scheme was essentially a device for inducing customers not to place orders elsewhere—and concluded that it was not justifiable.

Patents

4—Rental-only contracts: the 1976 report on photocopying machines found that Rank Xerox—the dominant company—pursued a policy of supplying its copying machines on a rental only basis, with no provision for outright purchase. The commission took the view that such conditions restricted consumer choice by not offering a sale option and by preventing development of alternative leasing arrangements by leasing

companies.

5—Tie-in sales: the report on colour film, published in 1968, drew attention to the practice of including the price of processing in the price of colour film. The commission concluded that this operated against the public interest, as it limited new film processors from entering the market.

6—Patent licensing policy: The 1976 report on photocopying machines also found that both Xerox and Rank Xerox had accumulated large numbers of patents to protect their inventions. The commission concluded that the practice of numerous patents was designed to make it difficult for new companies to enter the market and was against the public interest.

7—Discriminatory pricing: the commission's 1968 report on manmade cellulose fibres found that Courtaulds, the main producer, would supply fibres at cheaper rates to certain customers. The commission was particularly concerned that the customers receiving such preferential rates were often subsidiaries or associated companies of Courtaulds.

EEC food price reversal urged

BY RICHARD EVANS, LOBBY EDITOR

FURTHER criticism of the Government's EEC food price agreement was made yesterday by Dr. David Owen, Shadow Energy spokesman, after widespread anxiety on both the Opposition and Conservative benches.

Dr. Owen, a leading Labour pro-market, said the move accepted by Mr. Peter Walker, Agriculture Minister, in Brussels last week "could lead inexorably to Britain's withdrawal from the EEC."

He urged that the decision to tax food imports and subsidise exports should be reversed immediately, even if it meant

Mr. Walker's resignation or transfer.

There is likely to be renewed criticism of the tactic—which will increase Britain's net EEC budget payment when Parliament resumes next week.

Dr. Owen told Labour trade unionists at Esher, Surrey, he was amazed that no-one in Government seemed to realise the gravity of the step that had been so lightly taken.

The Government had lost all credibility in Europe. It was now seen as advocating the high Community food prices it had hitherto condemned.

"Has Peter Walker taken leave of his senses? Who is in control of our negotiating strategy in Europe?" Dr. Owen asked. Was it the Foreign Secretary or the Prime Minister, or were there no strategy and no co-ordination?

He believed the sequence of events was not hard to envisage. The farmers who voted Tory would be bappy and the consumers suffer once again. Prices and inflation would increase and wage claims mount. The European Community would be blamed, yet the fault would lie with the Government.

Accountants face hearings

FINANCIAL TIMES REPORTER

THE English Institute of Chartered Accountants has referred the Department of Trade reports on Burnholme and Forder, Brayhead, and Ozalid Group Holdings to the accountancy profession's new disciplinary committee.

These are the first two cases involving accountants and auditors who have been criticised, to be dealt with under the new disciplinary arrangements.

The action was taken following a review of the Department of Trade reports by the English Institute's investigation committee. Under the profession's new

joint disciplinary scheme committees of inquiry will now be established to look into all criticisms levelled against auditors or other qualified accountants.

Several directors of Burnholme and Forder were criticised by the report. The auditors, Joselyne Layton-Bennett, also came in for a measure of criticism.

In the case of Ozalid, the Department of Trade inspectors said that Peat Marwick Mitchell, the auditors, ought arguably to have resigned, but they did not direct any significant criticism against the firm.

CONTRACTS

Batteries for Army vehicles

OLDHAM BATTERIES, Manchester, has been awarded a contract, worth over £2m, for the supply of lead acid batteries to the Ministry of Defence for use in a variety of military vehicles in service with the British Army.

ML AVIATION COMPANY, a subsidiary of ML Holdings, has been selected by the aircraft division of the McDonnell Douglas Corporation to supply weapon carriage and release equipment for the AV-8B, the advanced version of the British Aerospace Harrier V/STOL aircraft. The contract, initially worth \$2m (£238,000) is for full scale development of a bomb rack unit.

KENT PROCESS CONTROL, a Brown Boveri Kent company, has supplied instrumentation worth about £700,000 for an extension to the Lindsey Oil Refinery at Killingholme, South Humberside.

ITT BUSINESS SYSTEMS (UK) has installed visual display system at United Biscuits headquarters in Liverpool. Valued at £250,000, the system incorporates remote controllers attaching over 100 visual display units and printers to two IBM 370/158 computers.

Windscreens-wiper manufacturer Trico-Folberth has placed an order with HONEYWELL's geospatial systems division for a Level 64/DFP-2 medium-scale computer and Level 6 mini-computer, worth £245,000.

DORMAN SMITH SWITCHGEAR, Preston, has received two orders totalling over £100,000 to supply control equipment for Exhibition Hall 7 now under construction at the National Exhibition Centre in Birmingham.

FERRANTI is to supply the telecommunication system for the Magnus oil field in the North Sea under a £750,000 contract with British Petroleum. A total communications package is being installed including: an automatic telephone exchange with provision for access to circuits to shore; communications to shipping and helicopters; portable radio transceivers; a radio beacon; emergency VHF communications; line of sight links to adjacent platforms to allow connection to the Post Office network on shore and a comprehensive supervisory system.

GECON INDUSTRIAL CONTROLS has a £500,000 order from Imperial Chemical Industries Mond division, for the supply of 45 chlorine cell line shorting switches each rated 225 kA d.c. 4.0 volts. The switches are said to be unique in employing liquid metal, a ternary eutectic alloy of gallium indium and tin, as the switching medium in a hermetically sealed module, which requires no servicing.

JONES AND HEALY MARINE is supplying under a £200,000 contract, three sonar docking systems to the Petroleum and Mineral Organisation of Saudi Arabia (PETROMIN) for the Mobil terminal in Yanbu Harbour. The berthing system gives a numerical presentation of the ship's bow and stern speed of approach and distance-off from the jetty.

UK ECONOMIC INDICATORS

ECONOMIC ACTIVITY—Indices of industrial production, manufacturing output (1975=100); engineering orders (1975=100); retail sales volume (1976=100); retail sales value (1976=100); registered unemployment (excluding school leavers) and unfilled vacancies (000s). All seasonally adjusted.

	Indl. prod.	Mfg. output	Eng. order	Retail vol.	Retail value	Unempl.	Vacs.
1978							
4th qtr.	110.3	103.1	109	101.7	132.3	1,340	230
1st qtr.	110.2	102.8	98	100.7	134.0	1,351	234
2nd qtr.	114.9	107.1	106	106.2	144.8	1,299	256
3rd qtr.	113.3	103.2	99	99.5	144.6	1,269	247
4th qtr.	113.1	104.1	106	101.7	151.9	1,286	230
Oct.	112.1	102.8	101	100.8	149.1	1,282	237
Nov.	114.6	105.8	114	102.5	153.2	1,282	234
Dec.	112.5	103.8	103	101.7	153.1	1,294	219
1980							
Jan.	112.2	102.9		103.0	155.3	1,239	207
Feb.				104.1	158.7	1,414	181
March						1,414	181

OUTPUT—By market sector; consumer goods, investment goods, intermediate goods (materials and fuels); engineering output, metal manufacture, textiles, leather and clothing (1975=100); housing starts (000s, monthly average).

	Consumer goods	Invest. goods	Intmd. goods	Eng. output	Metal mfg.	Textile etc.	Hous. starts
1978							
4th qtr.	105.8	97.2	124.0	96.9	99.5	102.2	20.3
1st qtr.	106.0	99.3	127.2	98.9	99.6	100.1	12.9
2nd qtr.	108.5	103.0	132.8	102.7	108.2	103.1	21.3
3rd qtr.	106.8	95.9	132.7	94.9	108.4	100.6	21.9
4th qtr.	105.1	101.2	130.1	92.4	99.2	96.2	18.1
Oct.	104.0	98.0	130.0	96.0	100.0	97.0	20.5
Nov.	107.0	103.0	132.0	101.0	101.0	93.0	19.2
Dec.	105.0	102.0	128.0	101.0	97.0	98.0	14.6
1980							
Jan.	107.0	103.0	127.0	102.0	61.0	98.0	13.1
Feb.							11.4

EXTERNAL TRADE—Indices of export and import volume (1975=100); visible balance; current balance (fm); oil balance (fm); terms of trade (1975=100); exchange reserves. Export Import Visible Current Oil Terms Resv. volume volume balance; balance balance balance balance US\$bn.

	Export	Import	Visible	Current	Oil	Terms	Resv.
1978							
4th qtr.	122.5	112.9	-208	+534	-458	106.5	15.77
1st qtr.	109.0	116.9	-1,588	-1,215	-235	107.0	18.78
2nd qtr.	135.3	128.9	-486	-310	-229	106.4	21.69
3rd qtr.	128.5	128.1	-493	-238	-138	106.8	23.19
4th qtr.	132.9	128.0	-745	-674	-157	103.7	22.54
Nov.	131.8	125.8	-75	-51	-27	104.1	22.28
Dec.	131.3	131.2	-252	-229	-58	102.6	22.78
1980							
Jan.	129.9	128.3	-321	-271	-74	100.9	23.71
Feb.	136.8	129.1	-226	-178	-52	100.6	23.93
March							26.96

FINANCIAL—Money supply M1 and sterling M3, bank advances in sterling to the private sector (three months' growth at annual rate); domestic credit expansion (fm); building societies' net inflow; HP, new credit; all seasonally adjusted. Minimum lending rate (end period).

	M1	M3	Bank advances	DCE	Im.	BS inflow	HP	MIR
1978								
4th qtr.	14.9	11.9	8.6	+1,774	878	1,584	131	
1st qtr.	7.6	9.3	32.6	+1,525	777	1,581	13	
2nd qtr.	9.7	17.2	28.5	+2,707	777	1,581	14	
3rd qtr.	15.5	10.2	13.2	+2,409	933	1,879	14	
4th qtr.	5.1	12.6	18.2	+2,891	839	1,954	17	
Nov.	6.5	13.3	19.1	+1,094	134	898	17	
Dec.	5.1	12.6	16.2	+250	161	593	17	
1980								
Jan.	-8.1	8.7	22.6	+792	235	668	17	
Feb.	-6.4	10.9	20.7	+495	199	667	17	
March								

INFLATION—Indices of earnings (Jan. 1978=100); basic materials and fuels, wholesale prices of manufactured products (1975=100); retail prices and food prices (1974=100); FT commodity index (July 1982=100); trade weighted value of sterling (Dec. 1971=100).

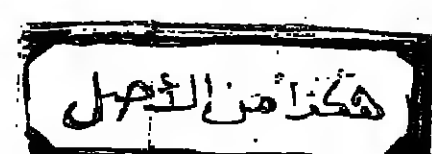
	Earnings	Basic matis.	Wholesale matis.	RPI	Foodst.	FT commodity	Strls.
1978							
4th qtr.	136.4	147.1	157.3	202.6	208.0	257.89	62.7
1st qtr.	144.2	153.4	161.6	208.9	218.8	268.88	64.0
2nd qtr.	147.3	163.3	168.0	216.5	225.2	283.85	71.4
3rd qtr.	154.3	169.0	176.4	231.1	231.9	301.66	71.0
4th qtr.	161.7	183.9	181.8	237.6	237.2	298.12	68.8
Oct.	158.1	178.1	180.3	235.6	234.8	291.24	68.4
Nov.	162.1	185.0	181.6	237.7	237.0	297.22	68.4
Dec.	165.1	187.5	183.4	239.4	239.9	298.13	69.7
1980							
Jan.	162.6	193.5	188.5	245.3	244.8	308.59	71.4
Feb.	197.6	191.5	248.8	246.7	304.27	72.2	
March	199.4	194.0			284.47	72.6	

* Not seasonally adjusted.

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Pact soon on new fighter aircraft

By Michael Domes, Aerospace Correspondent

BRITISH AEROSPACE and its European counterparts, Messerschmitt-Bölkow-Blohm of West Germany and Dassault of France, are close to agreement on the design of a new fighter aircraft to replace the Jaguar and Phantom jets in the late 1980s.

The three companies are working out the details of their agreement, including proposed work-sharing arrangements, but expect to send a firm plan to their governments this summer.

The aim is to build about 700 aircraft. At a cost of up to £7m per aircraft, this would involve outlays of about £50m in addition to development costs, which would amount to several hundred million pounds.

The three companies have been working on the plan for a common tactical combat aircraft to replace the Jaguar in the UK and French air forces, and the Phantom in the Luftwaffe, for several months, after receiving an instruction from the three governments last year.

The governments have tentatively agreed that such an aircraft will be necessary in the late 1980s and early 1990s. They are anxious to establish a European programme, rather than buy a US combat aircraft.

Problems have occurred in matching the requirements of the three air forces and meeting the differing time-scales for replacing aircraft.

But the companies are confident that they have been able to define a common design that meets the air forces' needs. It is also expected to meet NATO's requirements for greater standardisation of major items of equipment.

Each country had its own ideas of what it needed. The UK thought in terms of Air Staff Target AST-403, the West Germans pressing for the TKF-90 and the French for a development of the Mirage 2000.

Something of all three concepts is understood to be embodied in the initial design. If the companies complete their agreement this summer, the governments could take a decision to go ahead early next year, after reviewing costs and work-sharing arrangements.

This would enable a prototype to fly about 1984, and deliveries of production aircraft about 1988-89.

Clothing industry's labour problems 'largely self-inflicted'

By Rhys David, Textile Correspondent

CLOTHING companies are making a very poor job of recruiting, training, and retaining staff, and have largely themselves to blame for widespread labour supply problems, says a highly critical report from the Clothing Economic Development Committee.

The report follows a survey last year of employment practices in 20 companies of varying size in four traditional clothing industry centres—East London, Glasgow, Manchester and the West Country.

The survey finds evidence of a generally unsophisticated approach to recruitment despite high turnover and sometimes severe problems in attracting skilled workers such as machinists.

The evidence from employees tended to suggest much recruitment was done by word of mouth, or similar local soundings. These approaches no longer suffice, the survey says.

It urges companies to sell themselves much more effectively by a more systematic approach to recruitment and advertising.

The industry—which in the past has recruited as much as 25 per cent of all female school-leavers entering manufacturing—is also told to make better use of contacts with schools and the careers service, and to step up the use of recruitment literature.

The survey also finds that most companies tend to select staff on the basis of interview only, with few firms using formal assessment methods. Training too tended to be on an ad-hoc basis, mostly on the job,

with too little emphasis on long-term skill requirements.

Little evidence appears to have been found of the use of progressive payment methods. Pay systems were not always well understood by employees, and in companies which had experimented with profit-sharing or bonus schemes there was little understanding of the financial benefits or incentive effects involved.

"Few of the companies in the sample offered either existing or prospective employees a range of fringe benefits in addition to basic pay. Most employees at operative level were not eligible for any company sick-pay or pension scheme as distinct from the state schemes," the report notes.

It found, however, that companies in the West of England had the best record on pay and conditions and that this was reflected in fewer recruitment problems.

The report urges much greater use of the services of the Clothing and Allied Products Industry Training Board.

The survey is one of a number of documents produced recently with the aim of improving performance in clothing, one of the areas where Britain still has high hopes of making a significant impact in EEC markets.

Another report on better use of technology, based on work carried out in ten companies, will be published later this month by the Garment Technology Group, a joint body representing various research associations in the clothing field.

How rogue ships escape international maritime law

NEXT MONTH an international convention, ratified by about 40 maritime nations, will come into force with the aim of making the sea and the world's coastlines safer and cleaner places.

The Safety of Life at Sea Convention has taken six years to become international law. From May 26 SOLAS 74 will cover a wide range of maritime hazards, dealing with ship stability, fire protection, life saving appliances, safety of navigation, carriage of dangerous goods and nuclear-powered merchant ships.

The effectiveness of the convention will depend, however, upon the efficiency and zeal with which it is enforced by the governments of the ratifying nations.

Where the regulations relate to construction of new ships they should be introduced with little difficulty since insurance and ship classification societies throughout the world will be able to enforce the standards on the shipowners and the builders.

But in the field of life saving appliances and safety of navigation, which includes the possession by ships' masters of up-to-date charts, enforcement will be much more difficult. The onus will be on the government whose flag is flown by a offending ship to set the penalty involved for infringement and to apply it.

Possession of the latest available charts, particularly where they apply to congested international waterways such as the English Channel, is very much a case in point. From next month it will become an offence not to carry such charts.

The importance of this provi-

sion is shown by the fact that in many cases where collisions in the Channel have been investigated the charts held by the ships involved have been found to be out-of-date.

After the Amoco Cadiz disaster in 1978, when the supertanker ran aground and there was a huge oil spill off the

James McDonald on the difficulties of enforcing some of the provisions of the Safety of Life at Sea Convention, about to become law.

coast of Brittany, the French Government insisted that the Channel's traffic separation safety lanes should be moved further away from the French coast and new lanes were agreed with Britain.

These re-sited lanes came into operation at the beginning of 1979 and revised Admiralty charts were issued in March last year.

But in a check on vessels using the Channel last August, the British and French Governments found that 20 per cent of ships were not carrying the revised charts. The proportion was much higher for shipping under tax-free "flags of convenience."

It is not known what charts were being carried by the Greek ship Aeolian Sky, which sank in the Channel last November with drums of poison in her cargo after a collision with a West German vessel.

But the Nautical Institute, in an article in its latest issue of "Seaways," points out that if she was using out-of-date charts

she would have been in what was then the correct traffic separation lane, travelling west. On the new charts, however, she was on a collision course with ships using the rerouted east-going lane.

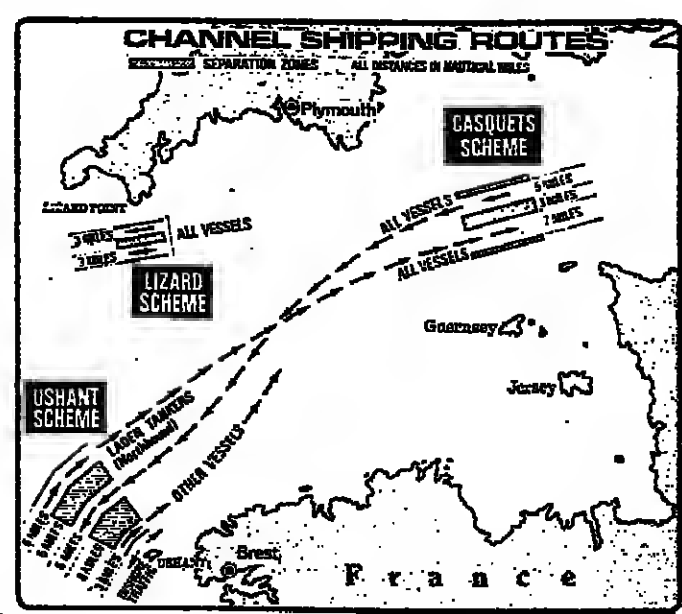
"One is forced to consider the possibility that the ship's personnel were unaware of Notices to Mariners issued in September, October and December, 1978, and that the mid-Channel routeing was amended at 000 hours, January 1, 1979, and that they did not have on board the latest edition of, in particular, Admiralty chart 2675 (March, 1979, edition)," says the article.

In Britain, a highly-organised maritime nation, the task of enforcing ownership of charts will fall to the Department of Trade. But its staff of surveyors is not large enough to inspect every ship passing through UK ports.

When a surveyor finds a foreign-flag ship without the proper charts he has the power to prevent the vessel from sailing until she is properly equipped, but it is more likely that he will report the vessel to the government of the country whose flag she flies. Individual governments will set and apply the penalties, and some nations may not have the relevant enforcing departments.

Another problem facing the British and French Governments in the Channel is that, while they have authority over ships of any flag inside their territorial waters, "rogue" vessels outside the limits but sailing against the traffic in one of the separation lanes, are outside their jurisdiction.

All they can do to try to



The present traffic separation safety zones and lanes in part of the Channel, which have been in force since the start of last year.

identify the offending ships and notify the governments under whose flags they are sailing. Here again, the severity of the punishment—if any—may turn out to vary widely from one country to another and, of course, many "flag of convenience" ships never visit the ports of their foster-mother states.

In the Channel, up to 400 ships a day pass through the Dover Straits during the peak summer months, and there are up to 200 crossings. The use of correct charts showing the traffic lanes is essential, but the powers of the states likely to be most affected by a disaster, France and Britain, are limited.

A Department of Trade spokesman said yesterday that penalties for not carrying up-to-date charts already apply to British ships under existing regulations. The maximum fine on summary conviction is £1,000. No British vessel has yet been charged under this five-year-old ruling.

The Department, stressing the limited number of surveyors, said that under the convention a surveyor was only likely to go on board a foreign-flag ship if he suspected the vessel was in extremely unseaworthy condition.

He would then inspect the life-saving equipment and, as a matter of course, demand to see the charts. Only in cases where he believed the ship was in grave danger of sinking if she left her berth would he stop her from sailing.

Otherwise he would report the infringements to the flag-state for action to be taken. The Department pointed out that penalties for infringements of existing international maritime law differ widely according to the flag-state.

The master of a ship under a Singapore flag recently lost his certificate for an offence, but the captain of a vessel under another flag received only a reuke for a similar offence.

Rig survival training plan

NORTH SEA survival experts are planning an international training association to standardise training procedures.

Experts from six countries met in Aberdeen yesterday for the start of a two-day conference given fresh urgency by the loss of 123 men in the loss of the Ekofisk Field accommodation rig Alexander Kielland.

Yesterday, Mr. Joe Cross, the conference organiser and principal instructor at Robert Gordon's Institute of Technology Offshore Survival Centre in Aberdeen said: "We hope to exchange ideas and instructors, standardise the training, and

act as an advisory body. The problems we all face are the same."

Mr. Alex Fletcher, Scottish Office Minister for Industry and Education, told the conference that the rig disaster had brought home to everybody the cost of North Sea oil to men's lives.

He praised the conference as a possible forerunner of other international safety meetings. He added: "The North Sea has been the most difficult so far but in the future we may find oil in even more hazardous areas, and it is our duty to see that we are prepared."

Hive off safety checks call

By Maurice Samuelson

OFFICIAL TESTING of British-made electrical equipment may soon be carried out by a private company to supplement the works of the Government's own safety approval service.

This is the recommendation of an interim report on the work of the Government-run British Approvals Service for Electrical Equipment in Flammable Atmospheres. It follows protracted complaints by British manufacturers that long delays in acquiring the Service's seal of approval were hampering sales at home and abroad.

Mr. Patrick Maybaw, Home Office Under-Secretary of State, is understood to have accepted in principle the suggestion that some certification could be carried out by the Electrical Research Association, a private concern based at Leatherhead, Surrey.

The association should be given a three-year contract by the Government's Health and Safety Executive, which administers BASEEFA, according to the proposal.

The chairman of the report

which urges the new arrangement is Mr. Denis Johnson, a former president of the British Electrical and Allied Manufacturers' Association.

He said yesterday that bringing private enterprise into a Government procedure could prove "tricky" and would need pressure.

However, Mr. Max Adams, the Service's deputy director, believes that the backlog of applications could be shortened by the current expansion of his service's personnel from 25 to about 45 by August.

Hospital waiting eased

By Robin Pauley

NATIONAL HEALTH SERVICE hospital waiting lists in England and Wales have fallen by 50,000 during the last six months but the figure is still 700,000.

Dr. Gerard Vaughan, Health Minister, said yesterday that the figures were "excellent news." It was the largest fall for five years.

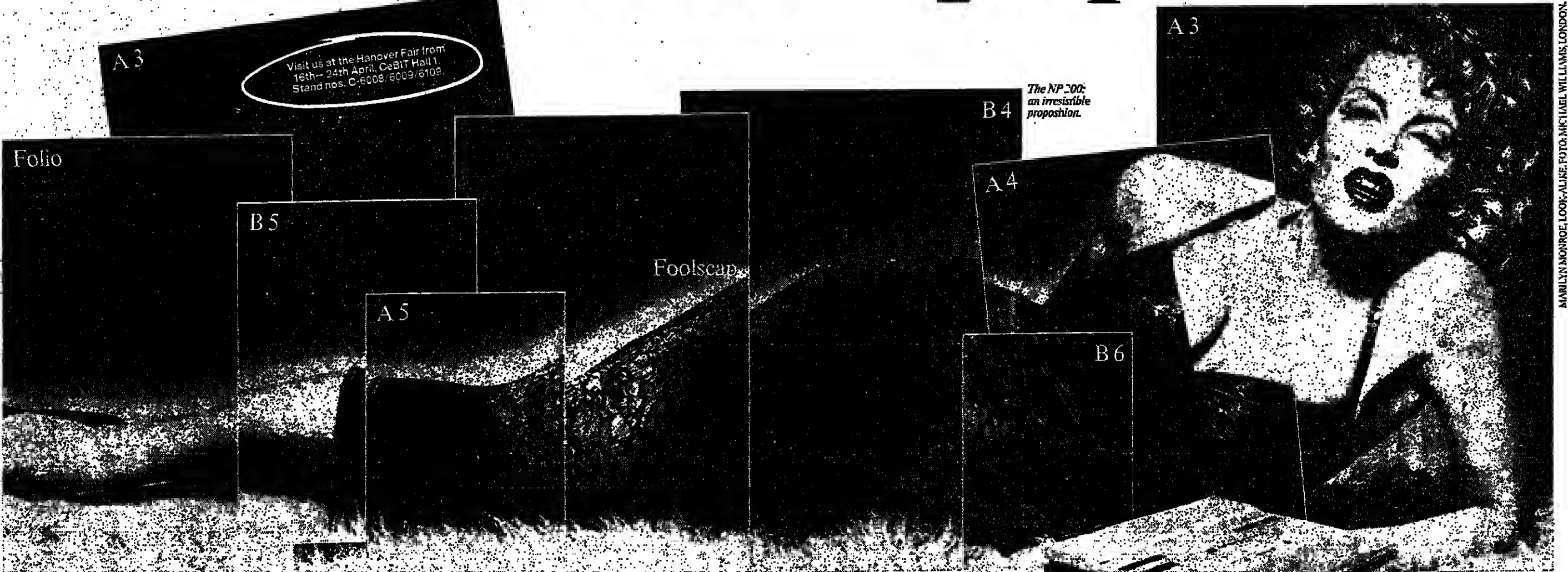
The Conservatives pledged that they could make significant inroads into the waiting lists when they took office. The

latest fall is less than 7 per cent.

The main reason for the longer waiting lists over the past few years has been industrial action in the Health Service.

Last year, Mr. Anthony Gribham, chairman of the council of the British Medical Association, said that the slow, steady failure of the NHS and the industrial action within it was leading Britain towards hospital waiting lists of 1m and more.

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Please write in confidence for a job description and application form to David Prosser, Executive Selection Division, Southwark Towers, 32 London Bridge Street, London SE1 9SY, quoting MCS/3828.

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The expanding department is seeking a senior executive experienced in all aspects of corporate finance. The successful applicant will probably be aged under 35 and hold a professional qualification in Law, Accountancy or Secretaryship.

The position carries excellent career prospects. Remuneration, which will be based on qualifications and experience, will consist of salary plus a share of profits.

Applications, which will be treated in the strictest confidence, should be sent with a curriculum vitae to:

The Managing Partner
FIELDING, NEWSON-SMITH & CO.
31 Gresham Street, London EC2V 7DX

MONEY BROKING

We have clients who urgently seek experienced Local Authority, Senior Interbank and Commercial Brokers. Also our clients seek 5 CO Brokers and FX Brokers in London and Overseas.

LESSOR MANAGER

Lessor Company require experienced person with good knowledge of Tax Law. Applicant should be 30-45, presentable, energetic and self-motivated. Salary is negotiable.

Please contact:

Mike Pope, 01-236 0731

MIKE POPE

MONEY MANAGEMENT

APPOINTMENTS

30, Queen Street, EC4

FOREIGN EXCHANGE OPERATIONS

Aged 25-30

Expansion of our business has provided an opportunity for an enterprising Foreign Exchange person with 3-5 years experience in foreign exchange operations. Practical knowledge of Forex instructions, nostro reconciliations and Bank of England returns is essential.

This is a career opportunity in an expanding operation for the right person.

A competitive salary will be offered, together with normal banking fringe benefits, including house mortgage subsidy, BUPA, Pension and Life Assurance and flexible working hours.

Please write with details of your experience and career to date, to:

J. A. Newman, Regional Personnel Manager,
The Royal Trust Company of Canada,
Royal Trust House, 48-50 Cannon Street,
London EC4N 6LD. Tel: 01-236 6044 extn. 150.

The Royal Trust Company of Canada

Bayer UK Limited is part of the International Bayer Group marketing a wide range of products in the industrial, medical, agricultural and consumer fields.

Qualified Accountant

We need a qualified Accountant for our Management & Financial Services Division in Richmond, Surrey. This is an excellent opportunity to establish a career in an expanding Company and to make a real contribution to the Division's effectiveness.

Reporting to the Divisional Director you will be involved with others in the preparation and monitoring of monthly Management reports and the annual budget. There will also be involvement in the development of new systems, which are invariably computer orientated, to meet the growing demands of the business.

The salary is negotiable and there are excellent Company benefits including Pension Scheme and Private Medical Insurance.

Please write or telephone for an application form to:

Personnel Department,
Bayer UK Limited,
Bayer House,
Richmond,
Surrey TW9 1SJ.
Tel: 01-940 6077

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M.W. Marshall & Company Limited

have several vacancies for experienced Foreign Exchange dealers. Excellent salary and conditions of employment are offered to suitable applicants.

Applications in writing or by telephone will be treated in confidence and should be addressed to:

Staff Director,
M. W. Marshall and Company Limited,
52 Cannon Street, London EC4N 6LU.
01-236 0233

Marshall's

A Member of the Mercantile House Group.

Precision Engineering West Country

Senior Manufacturing Executive

To take charge of an existing production operation and to spearhead development into new fields. This is a very senior appointment and will appeal to broadly skilled Production Managers presently running a significant operation, aged 32-48, with appropriate qualifications.

Remuneration will match the requirements of this challenging assignment.

Reply in the first place giving full details of experience to H. F. Thwaiter, Parrish Rogers Recruitment, 78/78 Charlotte Street, London, W1. List the names of any companies to whom details should not be forwarded.

PARRISH ROGERS RECRUITMENT**Seeking new employment? Threatened with redundancy?**

We can help! Modern management techniques and marketing methods are part of our unrivalled job-searching system which will enable you to secure top executive, professional, technical and managerial appointments at home and overseas.

We will manage your job search skilfully, discreetly and efficiently. Our access to unadvertised vacancies and close knowledge of the employment market will help you obtain positive results quickly and at a minimum cost. Call for a confidential meeting without obligation today—your future success may lie in our hands.

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The Company—

A multinational US food group ranking high in the Fortune 500 list.

The Job—

Undertaking business checks, operational reviews and one-off assignments on all aspects of the groups activities—Travelling perhaps 50% of the time and 30% outside the UK—Working closely with local management, the California based Director and other members of the team worldwide.

The Candidate—

Aged 25–27, currently with one of the "big eight" firms, keen to move from pure professional auditing to a highly independent commercial role, and with some language ability.

Please reply in confidence, quoting Ref. U8 64/FT, giving concise personal, career and salary details to R. G. Billen—Executive Selection.

AMS

Arthur Young Management Services
Rolls House, 7 Rolls Buildings
Fetter Lane, London EC4A 3NL

UNIQUE OPPORTUNITY IN CREDIT/FINANCIAL ANALYSIS

Saudi International Bank is seeking a highly qualified individual to join a multinational team of banking executives in a young and fast growing bank in London.

THE JOB

The analyst will:—

- evaluate international lending and credit proposals and participate in making decisions
- review existing credits of an unusual or complex nature
- travel internationally to meet with customer management and visit projects

REQUIREMENTS

Candidates will ideally have:—

- a good university degree
- training and practical experience in credit, investment or financial analysis
- experience across a variety of industries in both industrialised and developing countries
- familiarity with the structure of loan agreements and financial covenants

Please write to:—

Richard C. Robinson, Assistant Manager
Financial Analysis Department
Saudi International Bank
99 Bishopsgate, London EC2M 3TB
Telephone: 01-638 2323

البنك السعودي العالمي المحدود
Saudi International Bank
AL-BANK AL-SAUDI AL-ALAMI LIMITED

Group Taxation Manager

Salary c £15,000

Central London

Tate & Lyle, which has substantial operations in the UK and overseas, is seeking to fill the position of Group Taxation Manager made vacant by internal promotion.

The successful candidate will head a small Tax Department and be responsible for the Group's worldwide tax planning, advising on the tax implications of commercial decisions and supervising the submission of tax returns for UK companies.

Candidates, preferably late 30's/early 40's, should be qualified accountants with

international experience gained in industry or commerce. An ability to anticipate tax problems and communicate effectively at all levels is essential.

Remuneration package and benefits are those normal for a leading international company and include a company car.

Interested men or women should write, enclosing a full c.v. to Mrs. J. Matthias, Tate & Lyle Limited, Sugar Quay, Lower Thames Street, London EC3R 6DQ.

Tate & Lyle**Euro-Loans Executive Syndication and Documentation**

Salary negotiable

Latin America

For an international merchant bank with steadily growing world wide interests. This position carries Assistant Manager status with prospects to managerial status in the short term. Candidates, aged over 30, must have the in-depth experience of euro-loan syndication and documentation to assist in developing international lending operations. Experience in floating rate note operations pertaining to investment banking is highly advantageous. Knowledge of Spanish is useful but not mandatory. An attractive tax free remuneration package is negotiable in accordance with the best international practice.

Applications in confidence to Gerald Brown (Ref. 6497).

mh**Mervyn Hughes Group**

2/3 Cursitor Street, London EC4A 1NE
Management Recruitment Consultants

01-404 5801

هكذا من العمل

CHIEF ACCOUNTANT

BUCKS

c £15,000 + CAR

Our client is a £20m turnover subsidiary of a privately owned group engaged in supplying its products and services to the construction industry throughout the U.K. and overseas.

They seek a young dynamic Chief Accountant to assume overall responsibility for the finance and accounting function for three manufacturing locations.

Candidates, aged 28-35, must be qualified with a minimum of 3 years industrial/commercial experience. This experience must include exposure to management accounting and costing in a manufacturing environment. Personal qualities required are sound management ability and the skill and confidence to communicate with all levels of management.

Interested applicants should write in confidence to Michael L. Page who is advising the group.

Michael Page Partnership

18/19 Sandland St., Bedford Row, London WC1

01-242 0965/8

Eurocurrency Deposit Traders

Bank of America NT and SA is seeking two Deposit Traders to join its European Currency Unit, based in the City.

These positions, which call for candidates with at least three years' experience of currency deposit trading, represent excellent opportunities to contribute to the growth of the Bank's highly respected dealing room activities.

Prospects for career development are excellent, and competitive salaries will be accompanied by an attractive package of fringe benefits.

Write, in strictest confidence, with full personal, career and salary details to A. J. Tucker, Recruitment Officer, Bank of America NT and SA, 25 Cannon Street, London EC4P 4HN.

**BANK OF AMERICA****Finance Director**

Aurora Holdings Limited is an established publicly quoted company, with a dynamic record of growth in the engineering sector. Through its steel division it is now the dominant UK manufacturer of high speed and alloy tool steels.

Following internal promotion this division now seeks an experienced Finance Director, equipped to meet the challenge of bringing together the accounting and financial control systems of discrete manufacturing units into a cohesive whole.

Line responsibility is to the Divisional Chief Executive, himself a member of the Aurora main board, and functional responsibility is to the Group Finance Director. Candidates will be Chartered Accountants, aged 35-45, with a demonstrable record of success at a senior level in manufacturing industry. The appointment is a senior one, carrying a substantial salary, and the usual benefits associated with a major public group including assistance with relocation to the Sheffield area.

Please write in strict confidence with a full curriculum vitae to A.L. Wallis, Group Finance Director, Aurora Holdings Ltd., Nether Lane, Ecclesfield, Sheffield S30 3TR.

AURORA HOLDINGS LIMITED

**County Bank****International Department**

County Bank has expanded its international activities rapidly in recent years. It is now seeking two further recruits to join the international team. The positions to be filled are:

Eurobond Executive

This candidate will ideally be aged between 25-32, preferably a graduate and with a professional qualification, and with experience in the eurobond department of a London or continental issuing house. Knowledge of an additional European language would be an advantage.

This position will entail involvement in all aspects of eurobond activity, including marketing, and the subsequent execution of business.

Treasury Management

The candidate will be aged 28-35 with several years experience in a senior role either in the Treasury Department of a multinational corporation or in a cash management team of an international bank. The candidate will be familiar with the management of foreign exchange exposure and with a wide range of short term investment media.

Attractive terms, including the usual benefits, will be available for the right candidates. Applications, giving full details, should be sent to:-

G. J. Prosser, Company Secretary,
County Bank Limited,
11 Old Broad Street, London EC2N 1BB.

A member of the National Westminster Bank Group

RESEARCH PARTNER**Major Stockbroker****Exceptional Opportunity****Excellent Remuneration Package (Equity Partnership Anticipated)**

Become the firm's No. 1 Research Partner • Be their figurehead and further develop an existing well respected Research Department • Work closely with the Institutional Sales Partners and their teams, making effective use of high quality research.

Our Client: Stockbrokers to an impressive number of prominent companies. The partnership is renowned for its steady rate of growth and resultant harmony and has an excellent profit record, being well rated by both Institutional Investment Managers and Boardrooms throughout industry and the City.

Your Role: Complete control of the firm's Research Department • Creation of Research Policy and Strategy • Close working relationship with the Senior Partner & the Institutional Sales Partners • Become the firm's authoritative voice • Play a key role within a committed team determined to ensure the firm's continued prominence and success throughout the 80s.

Our Ideal Candidate: An experienced and well respected Sector Analyst seeking the challenge and high resultant rewards directly related to your input. An individual possessing stature and the desire to become an integral part of a well respected partnership, ideally your speciality will be within the industrial or engineering sectors.

ACT NOW! (Complete confidentiality assured): To arrange an exploratory meeting or simply to discuss the appointment further, telephone the partnership's adviser, Mr. W. L. Gill, on 388 2051 or leave your home telephone number and he will telephone you. A comprehensive prospectus on the firm and a job specification are available. (Curry Reference 365).

This appointment is open to both male and female applicants.



MERTON ASSOCIATES (CONSULTANTS) LIMITED.
Merton House, 70 Grafton Way, London W1P 5LN
Executive Search and Management Consultants

INBUCON**Group Chairman**

Glasgow Up to £25,000
For a long established and successful Group of companies with interests in the construction, civil engineering, contracting and mechanical equipment industries.

The Group Chairman will be responsible for directing the continued profitable development of the Group of companies through a Group Board and the Boards of the subsidiary companies.

Applicants must have a record of success in business at senior level and must be able to demonstrate strong leadership and entrepreneurial abilities; preferably developed on an appropriate technical base.

Usual fringe benefits. Preliminary interviews will be carried out in areas to suit the applicants' present locations.

Write in confidence to Mr. T. B. Miller quoting ref 1773/F.T.

INBUCON MANAGEMENT CONSULTANTS LIMITED

Executive Selection

127 St. Vincent Street, Glasgow G2 5JS.

This position is open to both men and women.

INVESTMENT MANAGER

£15-17,500

Our client is an investment bank and a market leader in its field.

As part of its expanding programme the firm is establishing an in-house investment management capability and is seeking a head of department for this activity. The ideal applicant should have proven experience and an established track record in managing investments. Knowledge of investment trusts would also be an advantage.

The successful candidate would have acquired this background in a first class City firm. He/she must have the authority, experience and character to command the respect and confidence of investors. An ability to market the Company's investment and advisory service is essential.

For further details, please contact:

D. W. CLARK, F.C.A.

quoting 4949

David Clark Associates

4 New Bridge Street, London E.C.4

Telephone: 01 353 1867

A Badenoch & Clark Group Company

Consulting Engineering**Joint Venture Opportunity**

Our client is a well-established firm of consulting engineers with its head office in the Far East and a subsidiary company in London. It has a total staff of around 80 people in both locations. To broaden the base of the practice and strengthen connections in Europe and the Middle East, our client would be interested in hearing from UK

consulting practices that would like to explore the possibilities for establishing a joint venture arrangement with the London subsidiary. It is hoped that initial meetings between the principals can take place before the end of May. In the first instance please write, in complete confidence, quoting reference ES4/JV to:

PA Advertising

Hyde Park House, 60a Knightsbridge, London SW1X 7LE.



A member of PA International

Appointments Advertising
is continued today
on the following page

LEADING AMERICAN MARKET RESEARCH FIRM HONG KONG BRANCH OFFICE requires**GENERAL MANAGER**

Excellent opportunity for market research professional with 5-10 years' experience. Attractive salary and terms; low overseas taxes; challenging working environment.

Airmail resume with
detailed covering letter to:

GPO Box 29052
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STOCKBROKING VACANCIES

1. OVERSEAS SETTLEMENT CLERKS to £8,500 + bonus
2. INVESTMENT ACCOUNTS CLERK to £6,000 + bonus
3. TRANSFER CLERK to £5,000 + bonus
4. DIVIDEND CLERK to £5,500 + bonus
5. CONTRACTS CLERK to £5,500 + bonus
6. VALUATION CLERK to £4,500 + bonus
7. "O" LEVEL TRAINEES to £3,000 + bonus

For further details on the above vacancies please contact:
LYNN BLACKLEY on 623 0101
CAMBRIDGE APPOINTMENTS RECRUITMENT AGENCY

PORTFOLIO MANAGEMENT**ACCOUNT EXECUTIVE**

We are a leading firm of stockbrokers with a vacancy for a senior account executive to join our portfolio management department. This department specialises in tax exempt funds such as pension funds and charities. The opportunity should be an attractive one to anyone of ability and experience in this area. The successful applicant will be expected quickly to take practical control of several funds of value between £1 million and £5 million; to assist in the running of some considerably larger funds and to help in the generation of business in the relatively new field of directors' self-administered pension schemes.

The successful applicant will report to a partner and there are clear and genuine chances of promotion. The initial salary envisaged is in the range of £10,000-£15,000 but could be more for a particularly well qualified applicant.

Write, giving full details of qualifications and experience to: Box A-3107, Financial Times, 10, Cannon Street, EC4P 4BY.

FINANCE MANAGER c. £14,000

Panoean-Anco Ltd, manage, maintain and market a fleet of special parcel tankers trading world wide in the marine transportation of liquid chemicals and edible oils.

We require a qualified accountant to assume responsibility, reporting at director level, on all cost, management and financial account functions, including definition of accountancy practices and policies; supervision, analysis and reporting of monthly, quarterly and annual accounts; participate in the preparation of short and long term financial forecasts; supervision of financially based management information systems; cash management including foreign exchange of currency, sales and purchases; supervision of general book-keeping, invoicing and port agents costs and control of financial aspects of overseas subsidiary and associated companies.

The successful applicant will have several years proven management experience and EDP exposure, aged 30 to 40 years and preferably with some knowledge of the shipping industry. Assisted by a staff of 17 the job holder will also be responsible for the development and progression of trainee accountants. Excellent fringe benefits include company car, BUPA health cover, contributory pension scheme and free life assurance. Applications in writing to:

Mr. J. D. Precious,
Company Personnel Manager,
Panoean-Anco Limited,
Navigation House,
One Oldgate,
LONDON EC3N 1PR

**International Banking – West Germany and Austria**

The Toronto-Dominion Bank wishes to appoint a German speaking banker to take responsibility for its new Representative Office in Frankfurt.

The position calls for someone in their late thirties to early fifties with a working knowledge of the international financial requirements of major companies and a sound knowledge of the economies of West Germany, Austria and Canada. The successful candidate must be capable of making a significant contribution to the expansion of Toronto Dominion's substantial presence in this market through development of close contacts with large corporations and be able to demonstrate familiarity with eurocurrency export financing, lending practices and documentation. This is a career post and excellent opportunities for advancement exist within our international operations throughout the world.

Applicants should write enclosing full details of career to date and current salary to: Manager, Personnel,

**THE TORONTO-DOMINION BANK**

INCORPORATED IN CANADA WITH LIMITED LIABILITY

Europe, Middle East & Africa Division,
St. Helen's, 1 Undershaft, London EC3A 8HL.

Gilt Edged Specialist

Our client is a well-known U.K. firm of Stockbrokers with a first-class name for their coverage of certain equity sectors, substantial international business, expanding corporate activities and well-established private clients. They seek an able Gilt Specialist to take over responsibility for the further development of their gilt activities.

The successful person is most likely to be 28 to 40 with sound technical knowledge and a good track record of at least three years in institutional gilt sales.

The position will involve the expansion of existing gilt business and the introduction and development of new clients utilizing the firm's research and economic expertise. This situation should appeal to an enthusiastic individual who, having gained a certain name, now seeks greater responsibility and the scope to further develop the gilt business of a reputable firm which is strong in all other activities. Prospects will be excellent for the right individual both in financial and partnership terms.

For an initial talk please contact F.J. Stephens or A. Jones who will treat all enquiries in the strictest confidence.

Stephens Associates

International Recruitment Consultants

35 Dover Street, London W1X 3BA. 01-493 0617

Eurobond Dealer

McLeod Young Weir is one of Canada's leading Investment Banking firms with a strong historic commitment to the Eurobond Market.

We are seeking an experienced Eurobond Dealer to take charge of our market making activities in Canadian issues.

Compensation package will be competitive dependent on past experience and qualifications. Please write in confidence to:

George E. Ramsey
McLeod Young Weir International Limited
40 Aldermanbury Square
London EC2V 7BA

McLEOD
YOUNG
WEIR

CREDIT ANALYST BAHRAIN

To £15,000 plus benefits

Expanding international bank established mid-1970 seeks two Credit Analysts for 2-year contract in Bahrain. To undertake full analyst function and provide local training. Ideal candidates will have around 5 years' relative experience and be American-bank trained. Upon completion of contract posting to UK or other overseas branch will be subject to availability.

BSB Banking Appointments

115-117 Cannon Street, London EC4N 3AX. Telephone 01-625 7517 & 01-625 9161

Recruitment Consultants

This position is open to both male and female applicants.

YOUNG ACCOUNTANT

STOCKBROKING

c. £11,000

We require a young qualified Accountant, aged 25-30 years, to assist our Financial Comptroller. Duties will cover accounting and taxation work necessary for the financial control of the partnership together with its subsidiary companies. A good knowledge of personal and corporate tax is required, together with the ability to communicate at all levels.

The firm has a non-contributory pension scheme, BUPA and lunch facilities, in addition to a generous holiday allowance.

Career prospects are excellent.

Please write giving full details of qualifications and experience to:

Box A.7108, Financial Times,
10, Cannon Street, EC4P 4BY

QUALIFIED ACA?

BECOME A BANKER

SALARY GUIDE £8,500

Our client is a major commercial bank with an international network of branches in many of the world's leading financial centres. They have a vacancy in their London head office for a young accountant with at least a year's post-qualified experience to whom they can offer excellent banking career prospects.

Initially you would join an audit team, examining UK accounts, analysing business systems and monitoring operating methods in Britain.

Two years in this role should provide you with a good introduction to the bank's business, and you would then be offered the opportunity of joining a specialist banking department. The bank's training facilities are outstanding, and you would be eligible for a range of financial benefits which includes an immediate mortgage subsidy.

Call Dudley Edmunds on 01-588 3256

Alison Harding Limited

BANKING RECRUITMENT UNIT

LEGAL NOTICES

PREVENTION OF FRAUD (INVESTMENTS) ACT 1958

NOTICE IS HEREBY GIVEN that 1. In 1981 Coleman Investments Limited (members voluntary liquidation) of (Tower House, Southam Street, London WC2E 7JZ, relinquished the Principal's Licence issued pursuant to Section 3 of the Act, having ceased to carry on the business of dealing in securities.

2. Coleman Investments Ltd. (in members voluntary liquidation) has made application to the Department of Trade pursuant to Regulation 5 of the Prevention of Fraud (Investments) Order 1944 (S.R. & D. 1944 No. 541) for the release of the 1974-00 21st Consequence deposited in pursuance of Section 4 of the Act.

3. Any persons having a claim on the funds represented by the deposit should send their names and addresses and details of their claim to the Assistant Secretary, Companies Division, Department of Trade, Sanctuary Buildings, Great Smith Street, London, S.W.1, not later than 2nd May, 1980.

CHIEF ACCOUNTANT

c. £10-£12,000 p.a.

Required for overseas insurance underwriting company based in the City. Preferably with Department of Trade and Computer experience. Applicants with above average potential should in the first instance contact:

Christopher D. Stock F.I.C.B.,
Banking and Accountancy
Personnel Selection
on 01-81 9111
Ref: 44837

COMPANY NOTICES

UNION CORPORATION LIMITED

(Incorporated in the Republic of South Africa)

PAYMENT OF COUPON NO. 131

HOLDERS OF SHARE WARRANTS TO BE

BEARER are hereby informed that

dividend for the year ended 31st December

1979, 1980, will be payable at the

Office of the Liquidator, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 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Technical Page

EDITED BY ARTHUR BENNETT AND TED SCHOETERS

BANKING

Fewer faces behind the counter

ALTHOUGH THE prospect of the friendly bank clerk being replaced by a box of screens, keys and roll printers is still a contentious one, the desire of the banks to increase services without swelling their staff costs is bound to set the pace.

Such devices as the CAT—its stands for customer automated teller—just announced by Data-saab may well make their appearance not only in banks but at shopping centres, airports, railway stations and anywhere else the banks feel business can be conducted.

With all its options in action CAT can deal with withdrawals, deposits, transfers, will produce an account balance, answer inquiries and accept instructions for service transactions. Functions can be provided on a modular basis to suit the needs at a particular location.

The significant point about the CAT however is that it can stand alone without line connections to a central computer, all the transactions being recorded on floppy disc for periodic reading into the mainframe processor. But it can work direct to a central machine if required.

Basis of the customer operational facilities is a keyboard, a 16 character screen and a magnetic stripe card reader. Data-saab claims it has made a breakthrough in terms of the normal security checking arrangements in that these have been incorporated within the terminal itself with the aid of a microprocessor system.

The user keys in his personal identity number having first inserted his card with its magnetic stripe. Complete checking of these then takes place on the basis of intelligence and memory within the terminal, there being no need for comparison with centrally stored information.

Data-saab puts forward a suggestion—somewhat futuristic at the moment—for the use of such terminals in shops. The sales assistant would set up the purchasing transaction through his own point of sale device or electronic cash register. By electrical connection the sum to be paid would appear on the customer's (the bank's) "point of banking" terminal and he can then authorise purchase by pressing a key. From this point a number of transactions might take place.

For example, the device could be on-line to the clearing banks so that money is directly debited from the buyer's bank account.

Alternatively the CAT could be on-line to a credit card company and in this instance would replace the current rather clumsy method of imprinting the credit card on the sales counter and filling in details by hand.

Alternatively, the user might be old-fashioned enough to want cash, in which case Data-saab has designed a new note dispenser. Designed basically for use by bank staff or by the public, the device can dispense the exact amount of money needed in a single bundle.

Under microprocessor control this unit takes only three seconds to count, check and dispense a bundle of 16 notes of five different denominations. It is fast enough to be operated by two people at the same time.

A high level of security on several levels is provided. The unit employs tamper proof casings for loading and dispensing money and these are fully lockable for transportation. If necessary the dispenser can be set into a secure steel cabinet.

The company claims that in the U.S. where automated counter positions are in use in Citibank branches throughout New York state, the time for cashing a cheque has been reduced from 32 to 17 seconds.

However, the stand alone customer automated teller, able to be installed at a moment's notice with no waiting for communications lines, offers interesting prospects for the future of banking, although clearly considerable measure of agreement between the clearing banks and the retail trade will be required.

In addition the whole idea of widespread direct debiting at point of sale has yet to be put to a real public test; after all, in the U.S. the idea has not met with such public acceptance as might have been expected.

Even so, in Sweden a bank purchase card project with Data-saab terminals in shops and petrol stations is being conducted by the Savings Bank Association in Blekinge. There, customers use the card and a personal keyed code with purchase acceptance by the depression of one key. The customer can opt to have his new bank balance printed on the receipt.

And in Finland the company is about to supply 1,500 terminals worth £5.5m to the Finnish Savings Bank for use in some 1,500 branches.

GEOFFREY CHARLISH

PRINTING

Offset plate develops in water

FOLLOWING ITS introduction in the autumn of last year, 3M has now formally launched the Hydrolith 50 offset plate in the UK.

It is claimed to be the first completely water-developed plate to become commercially available, completely eliminating developer chemicals to give a cleaner working environment free of odours.

The plate structure has three coatings: an anti-scumming treatment called Hydroguard on the aluminium backing, followed by a diazo sensitiser coating which provides high image resolution and interlayer adhesion, and finally a top coat described as "a unique photopolymer system" which assures

consistent plate mileage together with the water soluble properties. In non-image areas this coating is not removed until contact is made with a developing pad or machine brushes, even if contact is made with liquids. Thus the plate is protected from humidity problems.

Before development of the plate its surface can be considered hydrophobic—water resistant—but once normal developing action starts the surface becomes hydrophilic, or water retentive and all the unimaged coating is dissolved.

After development the imaged area is exceptionally oil absorbent, thus enabling the printer to obtain a faster roll-up. The same inks, fountains

and equipment can be used as for conventional plates.

Hydrolith produces the same visible image on exposure to camera negatives and can be handled in the same yellow light environment as conventional plates.

In addition, since there is no developer, problems concerning its strength and depletion do not arise and there is no unease about disposal of the fluids into drainage systems.

In the initial stages the material will be available only in small offset sizes to cover major presses.

More from 3M House, P.O. Box 1, Bracknell, Berkshire RG12 1JU (0344 26726).

HANDLING

Flour flows freely

DEVELOPED TO enable the smaller bakeries to store and handle flour fully automatically, is a miniature flour silo system called the ABS which is being marketed by Kerry Handling, Kerry House, High Street, East Grinstead, Sussex (0342 24236).

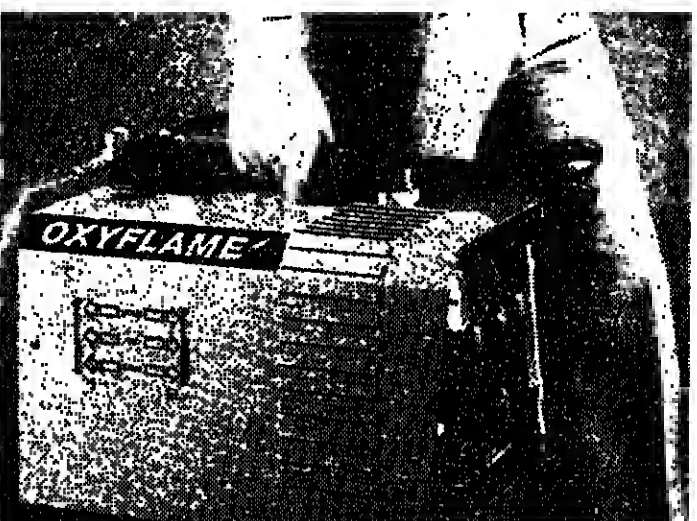
It can be erected in any convenient area, such as a loft, basement, outbuilding or yard, and is built from standard high grade aluminium or steel segments to a required size, but can be extended as the need arises.

A bulk flour delivery tank discharges by hose and pumps the required amount of flour direct to the silo with an audible signal telling the tanker operator when the silo has

reached capacity.

Flour can then be transferred by feeder lines direct to the bakery where it is automatically weighed and discharged directly into the mixing bowl with a measured quantity of pre-chilled water. The company says that even small quantities of flour under 5 kg can be drawn off with an accuracy of plus or minus 200 grams.

Because of their flexibility and ease of installation, the units are said to be ideal for incorporation into main flour plant systems as holding bins feeding various mixers on discharge points within the bakery.



This portable gas welding unit, the Oxyflame, will make its first appearance at the Materials Fastening Joining and Bonding Exhibition at the National Exhibition Centre, Birmingham (June 23-27). It is suitable for most brazing, soldering and light-duty welding operations, weighs less than 18 kg, even when fully charged, and is completely self-contained, not needing conventional compressed gas cylinders. Produced by Silbronze of Stowmarket, Suffolk, it is said to produce a very stable and controllable flame, with temperatures up to 2,300 degrees C. It is fuelled by a mixture of oxygen and propane (or butane) gas. The oxygen is generated in the unit by chemical reaction and the fuel gas comes from a small liquid gas contained which fits inside the unit.

INSTRUMENTS

Levels set by lines of light

THE ESTABLISHMENT of levels and verticals in the construction of suspended ceilings and false floors, partition walls and so on is made quick and easy using a self-levelling laser alignment device introduced by Spectra-Physics, 17 Brick Knoll Park, St Albans, Herts AL1 5UF (0737 30131).

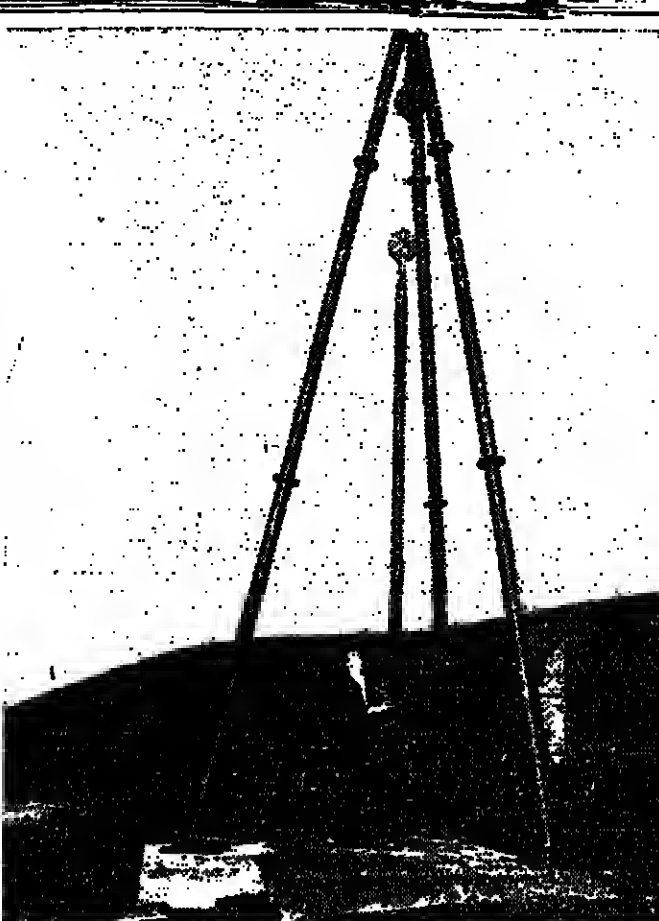
Since this system can be set up and operated by one man quite quickly as opposed to the two people normally required for aligning using conventional dry lines or water levels, the company believes that productivity can be increased by 25 to 50 per cent with ease.

As soon as it is switched on to a 12 volt dc supply the device, called Laserlevel, automatically levels itself very accurately before the beam is activated; the same mechanism also switches off the beam should the unit be disturbed, subsequently re-leveling itself provided that it is still within its ±4 deg range.

The device is mounted on a tripod, column clamp, wall mount or any stable surface and adjusted to the required height. The laser beam is then projected right across the site allowing levels to be set by any number of installers each working in his own area.

Turned on its side the device also acts as a highly accurate plumb-line for partition wall or other vertical structure installation.

Setting up is very simple once positioned and the beam is accurate to 1.5mm over a span of 30 metres.



This portable set of sheers is capable of lifting up to 5 tons to a height of 21 feet. The sheers which can be dismantled and fitted into a 1-ton single-axle trailer, have been supplied by Anglia Handling Services of Biggleswade, Beds., to Thompson Winches, a division of Sykes Pumps. They will be used for handling pipes and pumps on sites where mobile cranes cannot be easily used.

DATA PROCESSING

Copes with various work schemes

THE GROWING tendency to integrate clocking-in and flexible working hours recording into personnel and salary administration is epitomised by the latest system from Plantime, Shakespeare Street, Watford, Herts (Watford 44300).

Each employee is provided with a nylon key (not a card) which he inserts and withdraws from a wall-mounted terminal, during which time a liquid crystal display shows him, exclusively, the hours worked so far in the week and the overtime hours accrued. Up to 32 such terminals can deal with 2,000 employees and each can use any terminal.

Each terminal uses a micro-processor; they can communicate with each other and with a central unit and any one can be removed without interrupting the data path.

The system can be pre-programmed to operate eight different weekly or fortnightly working timetables, each time

table consisting of any permutation of eight different types of working day or shift.

In this way shift workers, part-timers, flexible or staggered hours workers, supervisors, security staff all have their own plans stored for use in the system. Thus, the figures seen on the terminal are automatically adjusted for whatever scheme the employee is on.

Loss of communications links does not invalidate data; employees can still use any terminal, 275 transactions being stored until communications are reinstated.

At the central console a one-line display and a printer allows data to be obtained in various ways including details of staff attendance analysed according to department or a working group within that department. Or in the morning, for example, a works manager is able to see the developing workforce situation as clocking-in proceeds.

Contract Research & Development-Contact IRD

International Research & Development Co Ltd
Fossway, Newcastle upon Tyne NE6 2YD

METALWORKING

Twists wire without damage

A SEMI-AUTOMATIC electrically operated machine designed to take two wires—either insulated or uninsulated—and twist them together along their length to form a twisted pair (three and four wires may also be twisted together, if necessary) is the Model E.T.I. from Eraser International, Unit M, Portway Industrial Estate, Andover, Hants. (0264 51437).

There is no risk of damage to the wires being twisted, says the company, as the wire clamps utilised in the machine never touch the wire themselves—they pinch special flexible tubing around the wires to provide a firm grip.

Any length may be twisted, and wires up to sizes of 18 swg may be accommodated.

SECURITY

Cabins may be moved

PROMISING TO provide privacy, security, and wide-range visibility for production control, supervisory and other staff on the shop floor and elsewhere are the Minicabins introduced by Youngman System Building, SGB Group, 23 Willow Lane, Mitcham, Surrey (01-848 3400).

These can be moved and resited by a user's own forklift truck and range from a 1.9 x 1.9 metre kiosk through five standard sizes to a maximum 3.1 x 3.1 metres.

Other uses are as security kiosks (including check-in stations and search posts for customs and police); toll booths; train, bus and airline booths.

Of sandwich-panel construction, the external finish is plastic coated steel which requires no painting and promises to retain its appearance with just the occasional washdown with water.

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THE MARKETING SCENE

BY MICHAEL THOMPSON-NOEL

Commercial radio: Cardiff joins a £60m chase

BARRING ACCIDENTS, Britain's newest commercial radio station—Cardiff Broadcasting—goes on air at 6 am tomorrow. It is an ambitious venture. Cardiff Broadcasting won the franchise largely on the strength of its commitment to community affairs.

Half the Board has been elected by the public. No individual has a controlling interest. None of the directors is paid. It will devote as little as 40 to 50 per cent of its airtime to pop music, leaving the rest free for news and local affairs and what its chief executive, Tony Gorard, calls "a commitment to speech." When it gets fully into its stride, up to two hours a day will be broadcast in Welsh.

Will it work? There seems no reason why not. According to Mr. Gorard, the station has a population of 692,000 to tap. The investment involved is £360,000, and advertising revenues for its first full year of operation could well meet their target of £700,000.

A profile of the ILR network as it currently exists was provided by Keith Reynolds, marketing manager of London's Capital Radio, at a recent conference organised by Admap. Mr. Reynolds was previously senior operating manager at Bowater Scott, where he was responsible for handling £55m worth of branded goods business. He joined Capital last October.

For him, independent local radio represents a "considerable marketing opportunity that no advertiser can afford to dismiss." At present, ILR covers 65 per cent of the U.K. population with 19 stations. Cardiff will be the 20th. And the current phase of expansion will involve Coventry, Peterborough, Dundee/Perth, Gloucester, Bournemouth, Exeter/Torbay, Inverness and Aberdeen.

According to the latest research, ILR reaches 51 per cent of adults (14.3m) weekly. It also reaches 3.1m children for a total weekly audience of

Cardiff Broadcasting, Britain's 20th commercial radio station, is launched tomorrow, an arrival that could not be better timed. Gross advertising revenue for ILR this year should top £60m.

17.4m. Its audience profile shows a slight male bias, a younger age base where spending power is concerned, and an even ABC1/C2DE class split.

Last year, ILR—benefiting in part from the ITV strike—saw gross advertising revenues reach £44.6m, an increase of 49 per cent on the previous year. According to Mr. Reynolds: "On a weighted basis, that represents an estimated 3.1 per cent of all advertising."

He says the split between national and local advertisers has remained remarkably stable. Over the past four years, national advertisers accounted for approximately 80 per cent of ILR net revenues, local advertisers the remaining 20. During what he calls the "forced trial" period last autumn, when ITV was off the air, Capital carried 69 per cent of national advertising to 31 per cent local.

Who uses radio? Looking at Capital's top ten advertisers for 1979, retailers (including national food chains and local jewellers) not only topped the list but accounted for almost a quarter—23.2 per cent—of revenues, a 43 per cent gain on 1978.

Films and theatres ran

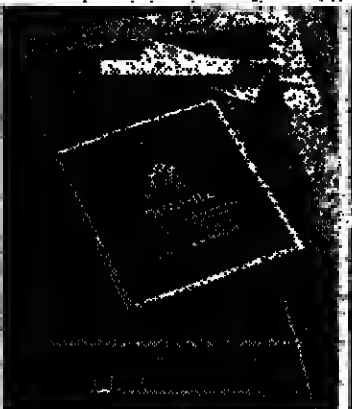
second, at 10 per cent, and publishing third at 9.5. Food, which showed an 83 per cent increase, accounted for 8 per cent of revenues at Capital, and holidays and travel, with a 7.5 per cent share, was 7.5 per cent up.

What does radio offer the advertiser in cost efficiency terms? According to Mr. Reynolds, and taking current rate card costs, the ILR network prime time cost-par-1,000 adults is 66.3p. Housewives cost 134.6p-per-1,000. He says the ILR cost-par-1,000 adults is approximately one-sixth that of TV.

It is Mr. Reynolds' boast that radio offers efficiency, immediacy, selectivity—and great tactical advantages. In truth, a great many agency people are still distrustful of the medium, though the Capital man was able to cite a full range of satisfied customers, from Sir Freddie Laker to the Egg Marketing Authority, Budlins to British Airways Cargo, Tesco to Vogue Interiors, the last of which has used Capital for more than three years and has pencilled in a budget for the current year of £225,000, no mean sum.

Another speaker at the Admap conference was Terry Smith, managing director of Liverpool's Radio City, who said that the current situation at the BBC represented a threat to the whole of broadcasting. Recent developments, he claimed, "provide clear evidence that the BBC is becoming more and more terrified of offending its paymasters. And when the BBC loses its independence, how much chance do you think the so-called commercial services operating under a franchise system will have?"

More cheerfully, he thought the next few years would be exciting ones for the independent. ILR revenues this year would probably reach £50m, perhaps a good deal more. "But it is not going to be easy. There seems to be an absurd idea around that advertising expenditure expands automatically to fill the available media. It doesn't, and it won't."



WHILE THE Department of Health and the tobacco industry strive warily for an advantage in the current drawn-out negotiations over tougher curbs on cigarette advertising, the tobacco companies themselves are spending near-record amounts on above-the-line promotion.

Cigarette advertising in Britain, although banned on TV, is probably now running at more than £40m a year, a

sum which infuriates the health lobby.

The most likely explanation is that ahead of final talks with the Department of Health on the scope and scale of the new restrictions, the tobacco companies are determined to push individual brand shares as hard as they can.

According to figures from Media Expenditure Analysis, the amount spent on cigarette

advertising in the 12 months to December 31, 1979, was £23.63m. That is a long way short of £40m, but the MEAL total for cigarettes relates only to Press and magazines—MEAL does not monitor poster or cinema advertising, which account for a large slice of the total cigarette spend.

At first sight, the MEAL figure for 1979 indicates a retreat by the tobacco companies, for in 1977, in MEAL

terms, they spent £24.26m on cigarette advertising—£630,000 more than last year.

However, in 1977 the market was in turmoil. It was halfway through aligning itself with tax changes demanded by the EEC, so that there was both a severe price contraction between the cheapest and most expensive brands, plus a fast-moving switch to king-size.

Moreover, in the autumn of 1977, the tobacco companies

were deep in trouble over the fiasco of tobacco substitutes, which accounted for £3m worth of advertising in July, 1977, alone.

According to MEAL, the four most heavily-advertised brands in Britain last year were Benson & Hedges Special Filter (£2.57m), Benson & Hedges Silk Cut (£2.17m), Lambert & Butler King Size (£1.83m) and State Express 555 Medium Mild (£1.5m).

Following trouble at Procter's, other agencies could be in difficulties

Procter calls in receiver as a 'precaution'

THE COLLAPSE of Gordon Procter and Partners, a middle-rank agency billing more than £10m, has triggered a wave of uncertainty in advertising circles and led to speculation that a handful of agencies are on the brink of liquidation.

On Tuesday, Procter's called in a receiver, Mr. Stephen Adamson of Arthur Young McClelland Morris and Co., as a "wise precaution." Mr. Adamson said yesterday that the agency was continuing to trade normally. There had been no staff layoffs, although the extent of the shortfall at Procter's could not yet be determined.

Its gross debt on the Pedigree Toys account is known to be approximately £250,000, though the agency is negotiating with the receiver at Dunbee-Combe-Marx, the collapsed toys group.

Mr. Adamson has also taken charge of take-over negotiations for Procter's itself. He said he was continuing the merger discussions initiated by the Procter's Board in order to maintain continuity for the benefit of clients.

The scale of the trouble at Procter's has amazed rival agencies. A senior member of the Institute of Practitioners in Advertising said this week: "An agency that size should not be in trouble over £250,000. The root cause of the trouble can almost certainly be traced to the ITV strike last autumn, which caused far more havoc with agency finances than most will admit."

"In my view, we will see at least three or four liquidations as a result of that strike." Other factor behind Procter's

collapse are thought to be slow payment by other clients and high expenditure on office premises.

Last year, reported billings totalled £10.86m. Billings-per-head of staff employed were £104,510—way behind the levels achieved by most of the top 20 agencies and virtually half those achieved by the publicly-quoted Geers Gross, for example.

Procter's troubles have caused unrest among those in advertising seeking to protect the industry as efficient, resilient and stable.

Mr. Adamson said yesterday: "I'm trying to make sure that things are under control."

Nonetheless, rival agencies are bound to chase Procter's clients. They include Phillips,

for whom Procter's currently handles £2.5m-worth of business. Beefeater Gin, Nicholas Laboratories and Saudi Arabian Airlines.

Procter's is the UK's 38th biggest agency.

● **HEINZ** is redoubling its aorta in the £150m slimming foods market with a £600,000 campaign on behalf of its new Slimway mayonnaise and its related Slimway low-calorie dressing.

● **DOYLE DANE BERNBACH** has been confirmed as winner

of the Central Office of Information's council houses account on behalf of the Department of the Environment. A budget of up to £1m is said to be involved, which could make Doyle Dane the second biggest COI agency after Young & Rubicam.

● **BROOKE BOND OXO** is launching the second stage of a £1.25m campaign on behalf of its Brazilian instant coffee, currently claiming 6 per cent of a £250m market said by Brooke Bond to be reaching new peak levels.

NEW PRODUCT MARKETING

DUBREQ LIMITED, of Cricklewood, London, a marketing company in the toys and games business, needed new products to fully utilise their expertise. Having previously advertised for the acquisition of companies as a route to achieving this objective, the idea was put forward to advertise directly for products alone. A trial series of three advertisements over a three-week period on the Business & Investment Opportunities page of the Financial Times produced instant response from many companies.

Ooe, Magic Brush of Worthing, who lacked a marketing arm, had developed a set of children's unique paint brushes to a prototype stage. A strong relationship was quickly formed with Dubreq who, by using heavy television advertising, created a U.K. market of nearly £14 million at retail prices within eighteen months.

Magic Brush have recently produced their millionth set and Dubreq are now planning to double U.K. turnover with distribution throughout the entire U.K. Toy/Games market.

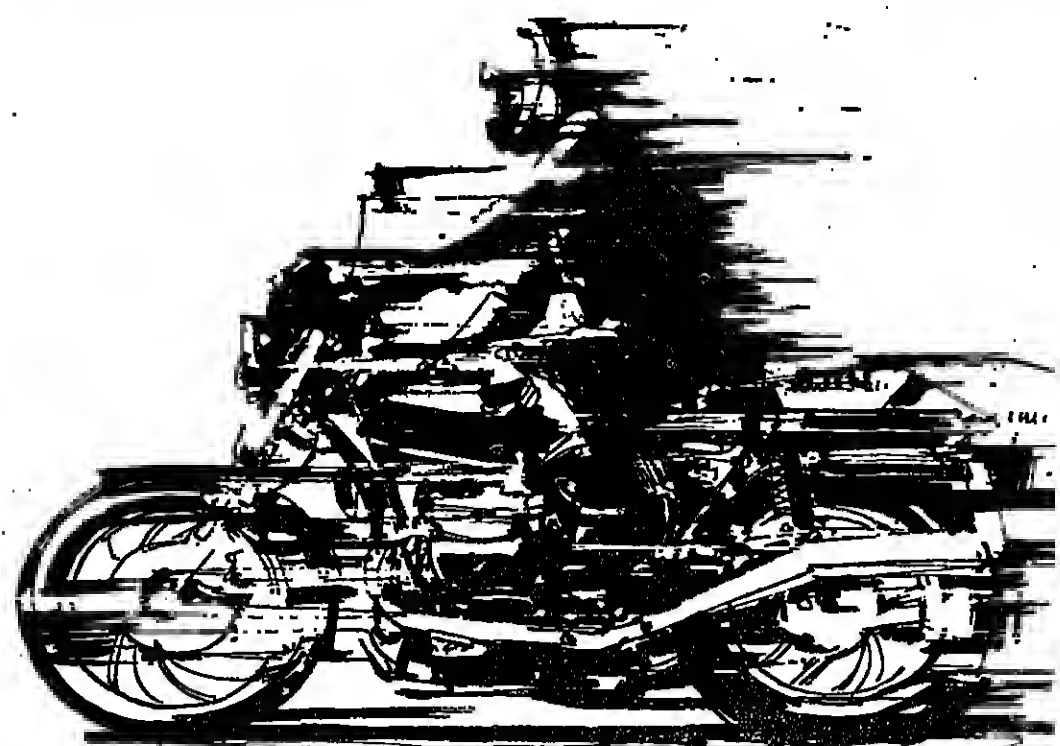
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Southerners are young, vigorous, and they've got money to spend. They spend on sports equipment, cameras, toys and games, sunglasses and much more.
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SOUTHERN TELEVISION

For further information contact Brian Henry, Marketing and Sales Director, Southern Television Limited, Glen House, Stag Place, London SW1E 5AX. Telephone: 01-834 4404.

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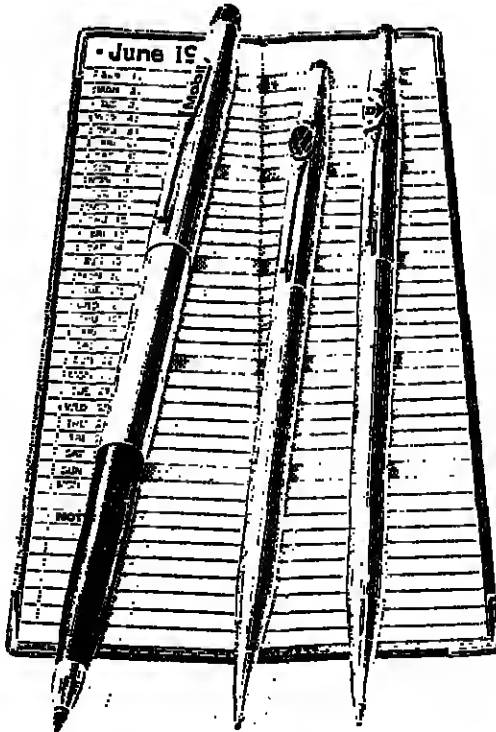
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BUILDING SOCIETY RATES

Every Saturday the Financial Times publishes a table giving details of BUILDING SOCIETY RATES on offer to the public. For further details please ring 01-248 8000 Ext. 246

Why top businessmen like to club together

It's an accepted fact that mixing with the right people is the key to success. That is why executives the world over stay at the Portman Hotel, and treat it as their own London Club.

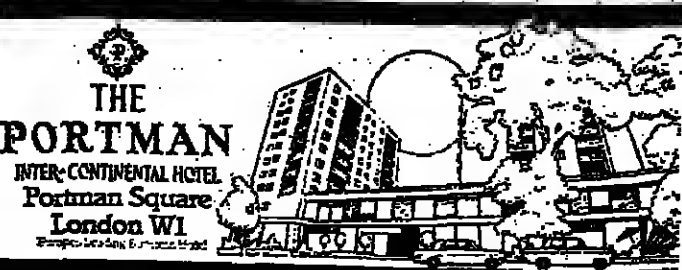
This is hardly surprising, as the Portman goes out of its way to look after the top business executive.

What's more, it's comfortable, elegant and exclusive. Everything you'd expect if it was a private Club. Yet, being an Inter-Continental Hotel, the Portman combines a pleasant mixture of friendliness and efficient service.

Whether staying a few nights or meeting colleagues for a meal, there's every possible business facility you'll need while away from the office.

The Portman is also the ideal choice for conventions or conferences.

So next time you visit London, use a little influence. Stay at your Club, The Portman Hotel.



THE PORTMAN
INTER-CONTINENTAL HOTEL
Portman Square
London W1
Telephone: 01-248 1000

هَكَذَا مِنْ التَّحْمِيلِ

What makes the Institute of Sales Management so different from other professional bodies?

ISM is practical and positive in outlook. Run by a full-time board of directors. In legal terms it is what is known as a "proprietary club." Believes competition in business to be healthy, not a deterrent to success. Treats its members as a sales oriented company treats its customers. Knows that if it doesn't offer good, sound value for money and service, they will take their business (their annual subscriptions) elsewhere. Doesn't wait for the world to beat a path to its door—goes out and *finds* the world.

Take this advertisement. Ever see a professional body promote itself like this before? In fact, apart from being highly successful in attracting new members, this advertisement is a small

part of ISM's programme to make top management, government and the general public more aware of the critical importance of selling and sales management to the world's continuing economic prosperity. Let's face it—there's no point in making anything if you can't sell it at a profit. If industry and commerce didn't sell—and sell well—just about everyone would be out of a job.

So far, more than 25,000 sales executives have become members of the Institute of Sales Management and have discovered at first hand what ISM's "difference" means to their business life. Here are some of the reasons why *you* should join them:

ISM can find you business

Every month, through the pages of the ISM journal, every member receives a mass of information about newly registered companies, newly launched products, firms building new premises, expanding or winning big contracts, take-overs, overseas firms looking for UK distributors or seeking to represent British manufacturers—essential information for executives intent on keeping ahead of their competitors.

ISM can make you a better salesman

ISM provides you each month pages of practical field-proven selling techniques, and runs some of the best sales training courses in the business.

ISM can make you a better sales manager

Don't ever be fooled into thinking that a top flight salesman will automatically make a top flight sales manager. The two jobs are vastly different, needing vastly different skills. Managing people is perhaps the most difficult job of all to do well—and ISM gives its members a great deal of help in the mastering of the skills required.

ISM can give you sound, practical advice

On how to resolve that dispute on commission. On how to re-motivate a problem salesman. On how to prospect a new territory. On where to find those unobtainable supplies. On how to set up as a manufacturers' agent. On how to halve your quotes-to-order ratio. On how to word that special contract. On how to find a good and honest overseas distributor. On how to implement an incentive scheme. And hundreds of other things.

ISM can help you meet important people

Important to you, that is. People who can help you do more business. People in selling but not in competition with you. People you can meet at ISM Regional meetings, in a friendly but businesslike atmosphere, over a drink or over a dinner. And established captains of industry, too; the speakers at some of these meetings.

ISM can find you a better job

Some of the best jobs in selling and sales management are advertised in the ISM monthly journal.

And more....

ISM offers you a wide selection of other benefits. You would be entitled to use the designatory letters applying to your grade of membership, of course, and these alone could bring you more business, especially if you sell to architects, consulting engineers, education establishments, government and local government departments, hospitals and other markets where these kind of accolades still make an impression.

If you want to study for a formal qualification in Salesmanship, ISM can provide distant learning courses which will help you achieve this objective, either in the U.K. or anywhere else in the world.

On the personal side, the negotiating power of our collective membership gives you private treatment in illness schemes at one third less than normal fees; permanent health insurance schemes; special deals with a gaggle of organisations from credit cards to carpets—and finally there is the lobbying power that the Institute can bring to bear against adverse legislation.

Where you would stand in the ISM Membership structure

Fellow (designatory letters F. Inst. SM)
Annual Subscription £30. Awarded to persons who, for a minimum of three years, have been totally responsible for a UK or Export sales operation, and who satisfy all the requirements for the grade of Member.

Member (designatory letters M. Inst. SM)
Annual Subscription £24. Awarded to persons who are aged 24 or over, who have been employed in a full-time selling occupation for at least three years and who are sales managers, regional sales managers, sales office managers, sales managers or similar, and are responsible for sales or sales support staff.

Associate (designatory letters AM. Inst. SM)
Annual Subscription £20. Awarded to persons who have been employed in a full-time selling, tele-sales or sales

support function for a minimum of two years, or who have attended a Structured Training selling course and have one year such experience.

Affiliate (designatory letters Aff. Inst. SM)
Annual Subscription £20. Awarded to persons in or about to enter the Selling Profession who do not yet qualify for the more senior grades of membership. Most students taking ISM distant learning courses register as Affiliates or members at a higher grade on commencing their studies.

In addition to the annual subscription, a once-only registration fee is levied on all applications for membership, to cover processing costs and preparation and despatch of the member's diploma of membership. All ISM subscriptions are approved by the Inland Revenue and can be claimed against Income Tax.

The Institute of Sales Management Code of Practice and rules governing membership

To which all members of the Institute of Sales Management are required to conform (reference to male gender automatically implies female gender).

1. Professional Conduct
A member, in the conduct of his activities, shall respect the dignity of the profession. He shall act with integrity and not engage in any activity which tends to corrupt or denigrate the profession.

2. Injury to Others
A member shall not knowingly, recklessly or maliciously injure the professional reputation or practice of another member of this or any other profession.

3. Misleading Information
A member shall at all times act honestly and in such a manner that suppliers or customers are not caused to be misled. In the course of his professional activities he shall not knowingly or recklessly disseminate false or misleading information. It is also a member's responsibility to ensure that his subordinates conform to this Code.

4. Responsibility to his Company
A member is expected to strive to attain and apply a high level of competence to the efficient conduct of the work entrusted to him, and to provide a creative contribution to his company's profitability and well-being.

5. Responsibility to Colleagues
A member shall do all he can to promote the infinite benefits that professional selling and sales management can bring his company and do all he can to understand the work of others in the company and the techniques and skills they employ. He should at all times endeavour to work in harmony with his colleagues, recognising the joint endeavour in which they are involved. A member shall also seek to encourage and develop his younger colleagues in the profession so that they may attain and apply their own like levels of professional competence.

6. Responsibility to Customers
A member is expected to act at all times in a manner which recognises that he is a representative of his company and thus reflects the company's corporate personality. A member must recognise that customers have similar objectives to those of his own company and that the performance of the customer and the quality of the goods or services purchased will be enhanced and will continue only if the member assists the customers in reaching their objectives.

Caution should be exercised in giving gifts or entertainment at the company's expense, as any kind of obligation, real or implied, should be avoided, the overriding factor being that a personal relationship with a customer should never interfere with the making of a business decision.

7. Responsibility to his Professional Body
A member is expected to accord his professional body the same degree of integrity which he accords his own company and the profession in general.

8. Disclosure of Confidential Information
A member shall not disclose (except as may be required by law, or statute) or make use of information given or obtained in confidence from his company, suppliers, customers or professional body, for personal gain or otherwise, without express prior consent.

9. Declaration of Interest
A member having an influential personal interest in any business which competes with that of his company shall disclose that interest. A member having an influential personal interest in the buying or selling of goods or services as between his company and any other organisation shall disclose that interest to his company prior to the transaction taking place.

Enforcement of the Code
The acceptance of this Code of Practice is mandatory on all members of the Institute of Sales Management. It is the duty of all members to assist in the implementation and enforcement of the Code and they will be supported by their professional body for so doing.

Unfair reckless or malicious use of the Code by members or others to damage the reputation and/or professional practice of a member and/or his company shall be deemed to be a breach of the Code.

The Institute may nominate a person or persons to decide if there is a case of breach of the Code. Sales Augmentation Limited or the ISM Senate will initiate the necessary procedure for investigation if there is a prima facie case.

If any member shall be found to be in breach of this Code of Practice after due investigation, then that member shall be expelled from membership.

Application for Membership of ISM

BLOCK LETTERS PLEASE

Forenames Surname
I hereby apply for membership of the Institute of Sales Management and, if elected, agree to abide by the rules and regulations of the Institute and its code of practice, as they now are and as they may from time to time be amended.
I enclose the registration fee of £15 which I understand will be returned if my application is not accepted and further agree to remit the appropriate first annual subscription by direct debit bankers order on notification of my election.

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ISM means business



THE ARTS

Bloomington, Indiana

Cry of Clytaemnestra

by ANDREW PORTER

John Eaton is the most interesting opera composer writing in America today. Two years ago, I praised his large, exciting *Danton and Robespierre*—a work for very big choral and orchestral forces (including a double orchestra, its sections tuned a quarter-tone apart) and many soloists.

Danton is now available on a CRI recording, and people can hear it for themselves. Eaton's latest piece, given its premiere in Bloomington in March, is *The Cry of Clytaemnestra* (Eaton's spelling), a powerful one-act drama with a large cast, a role challenging and rewarding to an adventurous mezzo-soprano.

The opera, with a libretto by Patrick Cragh, is drawn from and inspired by the Agamemnon but not a rash endeavour to set Aeschylus to music. In effect, it is an extended scene for Clytaemnestra (to use the established spelling). The place is the royal bedroom, the time a few days before Agamemnon's return. In visions, Clytaemnestra's mind goes back to the sacrifice of Iphigenia, across to Troy where her husband dallies with Cassandra, and forward—a kind of waking nightmare, enacted in a room public—to Agamemnon's return and her murderous reception of him. Agamemnon is seen only through her eyes, brutal, arrogant, and inwardly weak. Iphigenia is heard only through her ears. But Aegisthus, Electra, and Orestes appear in the "real time" of the drama.

There is no chorus: The large theme of the *Oresteia*—justice, fate, and individual responsibility—is not explored. It is single-minded and imposing study of the tragic and terrible heroine.

The opera opens with a prolonged and rending cry, an outburst and ululation of anguish. Clytaemnestra is reeling Iphigenia, and her cry is answered by high, clear arpeggios from an Iphigenia, and her cry is answered by high, clear arpeggios from an Iphigenia, and her cry is answered by high, clear arpeggios from an Iphigenia.

Clytaemnestra's cry punctuates the opera, developing and altering with each step of the action, until at the close, as the beacon of Agamemnon's return blaze

out across the backcloth, it becomes "a pure and terrifying cry," at once the expression of a fulfilled woman now certain of her path and, as it were, the vocal embodiment of a bright, destructive flame in which grief and fury alike have been consumed.

Eaton has the command of vocal gesture that is the mark of a born opera composer, and his armory of expressive devices is large. It includes different kinds of tuning, which can provide not only consonance truer than that achievable by the twelve fixed notes of equal temperament but also telling inflections of melodic line, curiously coloured harmonies, and tense tonal oppositions. His fine ear and soaring musical imagination have caught and given precision to that emotional "bending" of pitch which all expressive singers employ at times, almost instinctively; and he has carried the communicative possibilities into his orchestra and woven it into his harmonic textures. His use of electronics to sustain unfamiliar sounds, to create new sounds and set them rolling through the theatre, is masterly. His virtuoso writing for the orchestra of 19 soloists is telling. His singers are put through extreme ranges—yet not one cast but two alternate casts managed the music with confidence, and made it sound good to sing.

Thomas Baldner conducted. Max Rothlisberger produced and designed. At all my visits to Bloomington—earlier ones were for *Doktor Faust*, *Christmas Eve*, and *Danton*—the Indiana University Opera Theater has struck me as just about the most serious and consistently satisfying of all American companies. The theatre, a 1,500-seater, is the best I know

in this country. To difficult, adventurous pieces, the students can devote the long rehearsals—an dthe enthusiasm—hard to achieve in the commercial hurly-burly of the ordinary big-house operat round. The *Danton* recording provides a proof of their accomplishment. Next season, Prince Igor, Cavalli's *Egisto*, and the American premiere of Martinu's *Greek Passion* are among the pieces due. The outstanding singers in *Clytaemnestra* were Nelda Nelson in the title role; Sally Wolf, sweet, limpid and pure as Iphigenia; and Tim Noble as Agamemnon. The opera has its failings: the libretto is sometimes naive, sometimes indecorous. Its language veers between the would-be elevated ("Sad evening lades the day, and I must mourn") to the unseemly "My mother's stud'p. But the music is arresting, powerful, and beautiful, and the line of the drama is sure.

The Cry of Clytaemnestra was done on a double bill with an enchanting performance of Buson's enchanting *Arlecchino*, an aristocratic, learned, witty, and melodious work with a flavour all its own. A week before there had been the best *Porgy and Bess* I've ever come across, done by an all-black campus cast—there was a double cast through the run—and richly and warmly sung; in a detailed yet utterly natural production by Ross Allen and stunning sets by Rothlisberger. Charles Webb, dean of the music school, conducted, and inspired orchestra and cast to feel and fill their phrases. Porgy revealed its kinship with *Carmen* and *Peter Grimes*. The genre scenes built into a coherent whole, and the threads of the individual tragedies, individual sufferings and solaces, ran through it unbroken.

Shaw Theatre reopens

The Shaw Theatre re-opens next week after an 18-month closure for essential building repairs with a production by the National Youth Theatre of *The Volunteer* by a new writer Michael Arditt. The opening night is April 14 and the play runs for two weeks.

Venice and *Macbeth* are also planned. Croft hopes to present 40 weeks of the professional company at the Shaw and eight weeks of the NYT. In an effort to raise cash, companies are to be encouraged to sponsor a seat at £500 each. The production is a financial problem of considerable while following a strict policy in its efforts to appeal to a young audience means that the Shaw must rely on a safe repertoire, plus support from Camden Council and the Arts Council, to keep afloat.



Victoria Wood.

Crucible, Sheffield

Good Fun

Victoria Wood writes dialogue in the same style she uses for her songs. As these have a wit and technical facility, that, at their best, almost match *Sondheim's*, she is well equipped to fill an evening with laughter. The audience at the Crucible laughed almost without stopping, I with them most of the time.

But Miss Wood offers more than laughs. *Good Fun* is about the preparation in a North Country Community Arts Centre of an amateur concert in aid of cystitis sufferers, and some sharp barbs are aimed at the people involved, sharper perhaps (though never specifically) at the municipal officials responsible for the appointments. In efficiency is at the heart of most of the jokes, but all the same this isn't just a look-at-silly-old-me play. The characters call for sympathy as well as laughter, and though they all tend to sound like different aspects of Victoria Wood, their problems are clearly etched with strong acid, and the evening ends unexpectedly on a note of tragic disillusion.

Liz, producer of what is to be called *Cystitis 80*, is beautifully played by Annabel Leventon. She starts as a busy Samaritan, who will "run your life, or run you to the shops," but after the collapse of all her efforts, social and artistic, she decides that she really couldn't care less. Lynne, one of her amateur helpers, tries to cure her unexpected pregnancy ("How can I have a baby? I've never even

David Leland's production sprawls over the open stage with a true sense of the well-meaning untidiness of girls like Liz, and Roger Glossop's job as designer must have been largely concerned with finding space for all the ragbag of practical props needed for the Community Arts Centre. There is a small band out of sight upstage, twice suddenly unleashed on a truck to accompany a singer.

All the girls have songs, none of the men, and I must add to my credits Julie Walters as a cosmetic saleswoman, who has a dance as well of a sort. David Firman, in charge of the music, has devised some peculiarly attractive orchestrations for his small band—a touch of Burt Bacharach. B. A. YOUNG

Warehouse

Three Sisters

We are becoming almost spoilt for top class ensemble productions of Chekhov. In the past four years we have seen Jonathan Miller's *Three Sisters* in the West End, Peter Gill's *The Cherry Orchard* at Riverside Studios and now, arriving in London after last year's small-scale RSC tour and a season at Stratford (where it was enthusiastically reviewed by B. A. Young), comes Trevor Nunn's excellent revival.

The characters are looked at with absolutely fresh eyes. Janet Dale's Olga is no hatchet-faced spoilsport but a vulnerable girl at good looking as her sisters. Emily Richard's Irina is young enough to become hysterical at the thought of never getting to Moscow but old enough to sounder quietly when turned out of her room to make way for Natalya's baby.

The whole show is magically set against John Napier's brown cloth decorated with Orthodox iconography in peeling gold leaf, surrounded by the emphatic but melancholic arrangements by Henry Ward of Russian piano music, and lit with incomparable subtlety by Brian Harris. In

Act Two, you share the coldness of the house with the inhabitants, as candlelight gradually seeps into the gloom only to fade after the revelry is disbanded by the socially selfish Natalya. At the end, the three sisters clutch each other in an attitude of optimistic defiance, shouting their resolution over the receding brass band as Chebutikin (Griffith Jones) combs his massive white beard in time to the music. Smoke fills the theatre in the aftermath of the fire and Andrei wheels an ancient perambulator around a single bench on a floor strewn with autumn leaves.

Bob Peck as Solony has a telling repertoire of stiff mannerisms as he preens himself in the ridiculous image of a Lermontov and takes the stage for approval from Irina over Tushenbach's tiny rendition of the Moonlight Sonata. The stage, in fact, is full of diagonal, unspoken pacts between people which then erupt as the plot catches up with them. Suzanne Bertish's Mascha gives Vershinin the flirtatious eye through a haze of cigarette smoke before

exploding in destructive rage when Edward Petherbridge slopes off to deal with another suicide attempt by his wife. And Miss Bertish has to be physically restrained from her own sorrow as she screams and seems about to retch when he finally leaves her ever after kissing her full on the mouth. This combination of subtlety and histrionic gesture characterises the evening.

It is invidious in such a company to select favourite performances, but special mention must be made of Roger Rees as Tushenbach. Instead of a sickly weakling, Mr. Rees offers a fully fledged portrait of potent hesitancy, scanning the assembly with mocking giggles and flashing glances. Before going off to get shot in the duel, he tears at the heart with his plea for Irina to say something to him. Any farewell would do, even from the girl who has promised to marry him without love. In such a context, such dangerous speeches as the one about chance that keep flying in an unchanging world of human endeavour and emotional compromise take on real poignancy. MICHAEL COVENEY

O'Neill Theatre, Broadway

I ought to be in Pictures

I have heard of tennis players whose service is so effective that they have to stop serving in order to practice another part of their game. Neil Simon seems to have left his joke machine in the corner in order to plump the depths of his characters in *I Ought to be in Pictures*.

Some left-over jokes are not allowed to go to waste, and they turn-up for their typical job of cutting short some touchy or long-winded answers. When the father resists his 19-year-old daughter's interest in hearing about the 16 years since he abandoned the family, the girl tells him he "could do it a couple of hours every night for a week—like *Roots*." In response to a delicate question from the father, the daughter says her mother's social life was fine when she dated the local butcher and he brought home sides of beef. "Then we knew it was over when we started getting chicken wings," she sadly concludes.

In exploring this relationship between long lost father and daughter, Simon has chosen a premise short on funny possibilities. The daughter, hitchhiked from New York to California to see him, occasioning a number of California-versus-New York jokes that have become a staple Simon staple since he switched coasts himself a couple of years ago. But for the most part, Simon tries admirably to avoid resorting to the nearest quip to get through the play, sentimental than funny, it does raise deep questions, only to give superficial answers back. The daughter's worst fear of growing up knowing her father had abandoned her is the habit of conversing with her dead. Grandma, whose wise advice sounds like the Delphic



Dinah Manoff and Ron Liebman

Oracle. Having told the girl to visit her father, the grandmother helps Simon steer clear of any real ticklish issues. When words do finally fail, the struggling characters get teary-eyed and beg each other. Ron Liebman as father exerts in the labyrinthine look of a guilty dog. Little more is required of him since the daughter, played by Dinah Manoff, steals the show with her combination of saintly wisdom and St. Bernard: she not only loves her father but also teaches him to love her

back. The play combines a contemporary domestic mess with old-fashioned play crafting techniques, which ordain that the characters step into the minefield at 8 o'clock, dance round vigorously till they emerge unscathed at 10.20. The trick is clever, especially performed without benefit of joke machine, but the ease of the sentimental resolution ends up making the minefield seem awfully impotent. FRANK LIPSUS

Baghdad Film Festival

Documentary winner

The Fourth Baghdad International Festival of Film and TV Programmes about Palestine (March 15-20) seems too far off the beaten path to attract guests from afar, but Iraq is opting to be a leader among the non-aligned countries under President Saddam Hussein and attendance this year was high: 250 guests from 40 countries. Many representatives came without films on the Palestinian issue, more than likely to view the city's face-lifting—five new hotels under construction, in addition to an 11-storey cinema and theatre building, government quarters, and a sprawling conference Palace plus offices and hotel building with connecting underground tunnel—in preparation for the 1982 Conference of Non-Aligned Nations, at which some 90 countries are welcomed to be on hand. As for the festival, a biannual

affair, the runaway winner was a long documentary, Amin Al-Bounni's *Palestine: The Roots*, produced by Syrian Television, which simply traces the roots of the Palestinian people back to the Canaanites and Amorites of ancient civilisation, and thus places a contemporary issue in its historical context. It won the festival's major prize, just as Johan van der Keuken's *The Palestinians* (Netherlands) won the same recognition two years ago. The rest of the offerings leaned heavily on the Litani River, South Lebanon, and the captive city of Beirut for sustenance, some with remarkable insight—as Faisal Al-Aysari's feature film, *The Sniper* (Iraq)—but with fumbling technical expertise.

In the middle of the festival, an excursion—to the Habbaniya tourist village 50 miles east of Baghdad, where the waters of

the Euphrates are diverted to form a lake-reservoir. The resort, built with help of the French, is indeed the largest of its kind in the Middle East, with 2,000 beds, bars and restaurants, and all the modern facilities associated with sport and leisure. It's but a year old, a desert complement to the new luxury hotels planned for Baghdad by the end of this year.

This display of creature comforts, however, wasn't the main attraction. A band of galloping, magnificent Arabian horses across the sand dunes under a azure sky caught the eye—a scene on location for an Iraqi epic, *Saleh Abu Seif's The Battle of Kadessia*. Al-Qualissiya (to use the Iraqi-English spelling rather than H. G. Wells's) was where the Muslims, or Arabs, defeated the Persians in 637 AD in one of history's most decisive battles. RONALD HOLLOWAY

Wigmore Hall

Stephen Bennett

Born of English parents but educated in the U.S., the clarinetist Stephen Bennett apparently rejected a conventional music-college training in favour of "individual tuition" which exposed him to the clarinet traditions of the 19th century. I am not sure what that is, but it does suggest that Bennett has very definite ideas on the clarinet repertoire which he wishes to put into practice. Yet it was difficult to find positive features in his London debut recital at the Wigmore Hall on Tuesday evening, when he was partnered by the pianist Joyce Riddell.

Among familiar clarinet staples—Schumann's *Pontresina*, Liszt's *Marche des Cloches*, Brahms's *F minor sonata*, Lutoslawski's *Dance Preludes*, Debussy's first rhapsody—Mr. Bennett interpolated three novelties. His performance of Elliott Carter's *Pastorale* was billed as the first in Britain, presumably referring to the version for clarinet and piano; it was written in 1940, originally for viola. The transfer is effective enough: Carter's early works fascinate for their mix of modernist and populist elements, jazzy syncopations with lilting compound-time melodies, folk references with passages in which the thread of tonality is all but lost. Knowing the end-product of these explorations, one can tease out the coming stylistic advances.

Valentino Bucchi's *Concerto for clarinet solo* merely grafted some glissandi and chords from the new vocabulary of woodwind sounds on to a conventional rhetorically empty set of four movements. Dino Castello's *Interplay for clarinet and piano* (given its world premiere here by Mr. Bennett and Miss Riddell) worked hard at a Hindemithian thematic argument.

All three pieces were presented with much confidence and sound technique by Mr. Bennett, but he had earlier given far less satisfaction in the works by Brahms and Schumann. Intonation was often insecure, tone bland and attack lacking. There were moments also when clarinet and piano appeared to have determined on policies of quite separate interpretative development.

ANDREW CROFT

Play transfers

Michael Frayn's highly successful play, *Make and Break*, starring Leonard Rossiter and Prunella Scales, is to transfer from the Lyric Theatre, Homersmith, to the Haymarket Theatre on April 24.

Trade Development Bank Holding S.A.

Highlights of the Year

For our Group, 1979 was a successful year. Earnings rose significantly, due largely to careful cost and credit control, well-balanced assets and liabilities and the deployment by Group banks of their special skills in export finance, foreign exchange, precious metals and banknotes.

The Group increased to US\$ 40 million the issue of 25-year fixed rate notes in the domestic US market and issued US\$ 40 million floating rate notes in the international capital market. The proceeds of these issues were used to finance a 5% addition (from 60% to 65%) to our stake in Republic New York Corporation, the holding company for Republic National Bank of New York, and to increase the capital of Group banks.

By 31st December, 1979, stockholders' equity of

Republic National Bank of New York had risen to over US\$ 300 million and it had become the 41st bank in the USA ranked by deposits. Republic New York Corporation increased its quarterly dividend from US\$ 0.50 to US\$ 0.63 per share.

The geographical expansion of the last two years has been rewarded rapidly as our new banking subsidiary in Uruguay and Republic's new branches in Hong Kong and Chile are already contributing to profits.

In view of the excellent results and the encouraging start to 1980, the Board is recommending an increased dividend of US\$ 0.75 per share, compared with US\$ 0.65 per share for 1978.

EDMOND J. SAIRA
Chairman

Consolidated Balance Sheet as at 31st December, 1979

	31st December 1979	1978		31st December 1979	1978
	US\$ 000			US\$ 000	
Assets			Liabilities		
Cash, balances and advances to banks	1,697,004	1,307,196	Deposits, balances due to customers and inter-reserves	6,213,466	4,611,794
Bank certificates of deposit	556,575	407,920	Other liabilities	232,683	170,381
Precious metals	251,372	153,239		6,436,149	4,782,175
Trading account securities	146,358	144,152	Capital and loan funds:		
Financial paper	1,872,732	1,702,405	Sinking Fund Notes 2002-2004	60,000	30,000
Investment account securities	562,390	465,727	Sinking Fund Debentures 2001	50,000	50,000
Customer current accounts and advances	1,690,395	922,569	Sinking Fund Debentures 2002	35,000	35,000
Investments	42,341	5,109	Floating Rate Notes 1986	40,000	—
Fixed assets	66,591	62,253	Other loans	39,435	47,873
Other assets	201,704	100,620	Minority interests	107,435	108,894
			Shareholders' funds:		
			Share capital	24,620	24,605
			Reserves	228,539	195,683
			Total shareholders' funds	253,159	218,288
			Total capital and loan funds employed	585,019	490,075
				7,021,168	5,272,190
			Contingent liabilities:		
			Letters of credit and guarantees	362,429	195,897

* against which were forward sales of US\$ 206,541,000 in 1979 and US\$ 161,861,000 in 1978.

For the year ended 31st December

	1979	1978
Net earnings after taxes, minority interests and transfer to inter-reserves (US\$ 000)	44,387	35,690
Earnings per share	US\$ 2.70	US\$ 2.05
Number of shares outstanding	16,413,500	16,403,300

Principal Subsidiaries

Trade Development Bank, Geneva • Republic National Bank of New York, New York
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Thursday April 10 1980

The case for free trade

AS BRITAIN'S economic recession deepens, the calls for protectionism from unions and certain industrialists will undoubtedly become steadily more strident. It is therefore reassuring that the Government decided to respond to the protectionist demands put forward by the Trades Union Congress last month, not just with a flat rejection, but with a reasoned statement of its policy on trade.

With this statement, which took the form of an open letter from the Trade Secretary, Mr. John Nott, to the TUC, the Government has tied itself firmly to the cause of free trade. Any significant deviation from liberal trading principles will now have to be acknowledged publicly as a repudiation of established policies and a major U-turn.

Persuasive

In addition to the standard arguments in favour of free trade, to which governments all over the world have at least paid lip-service for decades, Mr. Nott makes a number of points more specifically relevant to Britain's current economic position. These ought to be persuasive even to sceptics who may have doubts about the benefits of free trade as a general economic principle.

For Britain at the present time protectionism would be a uniquely undesirable course for several special reasons. The strength of the pound is one of the major problems confronting British industry. But selective import controls could, if effective, drive the pound even higher and thus make life more difficult both for exporters and for domestic industries in sectors which remained unprotected. This apparent paradox arises because North Sea oil has largely insulated both the exchange rate and the overall trade balance from the effects of a sharp deterioration in non-oil trading. As a result, Britain's overall trade balance in the next year or two is likely to be considerably stronger than that of most other industrialised countries. On balance of payments considerations, Britain has less reason to fall back on protectionism than Japan and Germany. Both of these countries expect trade deficits of more than \$10bn this year.

The exceptional importance of exports in Britain's national output makes it especially dan-

gerous for Britain to embark on protectionism. The share of exports in Britain's GDP is double that in Japan. Thus, while North Sea oil would make it especially difficult to justify import controls to Britain's trading partners, no other country has so much to lose as Britain from trade retaliation. Britain's extreme dependence on trade may, in some ways, be a disadvantage during a period of international economic instability. But the enormous structural adjustments required to convert Britain from a trading to a more self-sufficient nation would be at least as painful as the one British industry is now facing.

Even if Britain were able to impose import controls with impunity, the economic adjustment to higher productivity would still have to be made in order to maximise living standards prevailing in other countries would have to remain the central objective of economic policy. If this could be achieved, British industry would automatically become internationally competitive. A policy of import controls would affect this process of necessary adjustment only by making it slower and more uncertain: it would require government planning to take over the role now being played by international market forces.

In fact, it is only in the context of a fully managed economy that an intellectually coherent case for import controls can be put forward. Even Mr. Wynne Godley's Cambridge Economic Policy Group have argued that selective import controls, designed to protect uncompetitive industries, would be counter-productive. But Mr. Godley's generalised import controls are intended for an economy where the government assumes responsibility for active demand management.

Experience

Import controls of this kind are designed not to protect specific industries, but to allow the government to stimulate demand, by means of fiscal and monetary policy, to a level which the market would otherwise have made unattainable. But Britain's experience over the past ten years has shown that such artificial stimulation leads only to excessive wage settlements and inflation.

More problems for Belgium

THE LAST FEW months have seen a distinct trend for the fortunes of Belgium. Last summer all seemed to be going well. In an apparent demonstration of the country's resilience, the economy was surging forward, with industrial production showing the most promising recovery since the 1973-74 oil crisis. On the political front, the country had a new Prime Minister, Wilfried Martens, who looked well equipped to tackle the perennial disagreements between French-speaking Walloons and Dutch-speaking Flemings that have so long made a mockery of the country's motto "L'Union fait la Force."

Unemployment

Now, Mr. Martens's failure to resolve differences between the two linguistic groups has led to his resignation, at a time when the economy is looking as unhealthy as six months ago. It looked prosperous. Devaluation of the franc has been stalled off, with the help of record interest rates and National Bank support. But a prolonged political crisis, in fact, will do nothing to strengthen confidence in the currency. Unemployment is at the second highest rate in the EEC, after Ireland, and Government spending, particularly on social services and benefits has soared. Inflation, at nearly 7 per cent, while low by many other countries' standards, has reached a disquieting level for a country that tries to keep in step with West Germany and the Netherlands.

The resignation of Mr. Martens's Christian Democratic-Socialist coalition has thrown the Government's plans to tackle the country's economic problems into confusion. He had been aiming for an across-the-board 2.2 per cent cut in Government spending to reduce the soaring State deficit, combined with a package of austerity measures. He had planned to reduce next year's deficit still further. But if all or part of this is now in doubt, the franc appears to have survived the immediate impact of the Government crisis quite well.

By the time the Government finally fell, Mr. Martens's economic measures had become inextricably bound up with the fate of his efforts to defuse the

linguistic problem. His Socialist Coalition partners had said they would only support the austerity package if the Government's devolution plans went through. Their hope was that the granting of greater autonomy to the country's three main regions, Flanders, Wallonia and Brussels, would prove popular in their traditional French-speaking power base in the South. In the end the plan failed, precisely because a number of Flemish Senators in Mr. Martens's own Social Christian Party felt that the French-speakers were getting things too much their own way—especially in officially bilingual Brussels.

Few non-Belgians pretend to understand Belgium's linguistic problems. The minutiae of the disputed issues can seem trivial to the outside world. But, however much some Belgians deny there is such a thing as a "linguistic war," there is no gainsaying that many of the issues arouse extremely strong feelings—particularly in the areas where the two languages overlap. As, over the years, the Flemish majority has gained equal rights and surpassed the Walloons in prosperity, the French-speakers have been forced into the defensive. The Flemish, understandably, insist on the precise implementation of their hard-won rights. To give an inch is regarded by the hardliners on either side as surrender.

Autonomy

The three possibilities now facing the country appear to be the formation of a new coalition, possibly including the right-wing Liberals, early elections, which neither of the outgoing coalition partners particularly want, or a prolonged political crisis. The latter would clearly not be in the country's interest. The economy needs early attention, and the country's linguistic problems are not going to go away if nothing is done about them. The French-speakers, in any case, are insisting that the move to greater autonomy can no longer be put off. Constitutional reform looks inevitable if the tensions between the two communities are to be defused. The problem is, and long has been, to agree on the details. The failure of Mr. Martens, a man of considerable political skill, does not augur well for the future.

Challenge from the regions to Spanish democracy

By ROBERT GRAHAM, Madrid Correspondent



Islands and Extremadura, local parties emerged on the back of regionalism, which became a convenient vehicle of protest against years of central government neglect. Sr. Suarez's approach to regionalism opened a Pandora's Box of deep-felt grievances and aspirations, and rather than limiting devolution to regions with historic identities, made it a nationwide phenomenon. This threatened to turn the spirit of the Constitution upside-down, pulling Spain towards a form of *de facto* federalism.

Faced with this prospect, and under pressure from both the armed forces and reportedly the King, Sr. Suarez began to reassess his strategy. In January, with the Basque and Catalan autonomy statutes approved, Sr. Suarez announced his new policy. While promising that all regions would eventually enjoy the same sort of privileges, he added that the process would be slowed down. Autonomy would be granted under a different constitutional article, which was much vaguer than that applied to the Basques and Catalans. The only way to adopt the same process as the Catalans and Basques would be through a referendum endorsing this process.

Presentation error

Sr. Suarez might have succeeded with this approach because the Socialist main opposition party, were themselves concerned at the pace of devolution and wanted to rationalise the process. They stood to lose just as much from the hopes aroused by the emergent regional/nationalist parties. However, the policy was ineptly presented and Sr. Suarez chose to include Galicia in the same category as the Basques and Catalans, but left out Andalusia. Galicia is one of the regions with an historic identity and retains its own language, Andalu-

cia, the largest and most populous region of Spain, with its ancient Moorish traditions, had assumed it would be included in the "quick" constitutional process. The exclusion was a colossal miscalculation—Galicia's electorate is basically conservative and rural, while Andalusia is much more radical. Sr. Suarez did not mind having to deal with a Galician Parliament but he wanted to postpone as long as possible having to do the same for Andalusia, which would be hostile to the UCD.

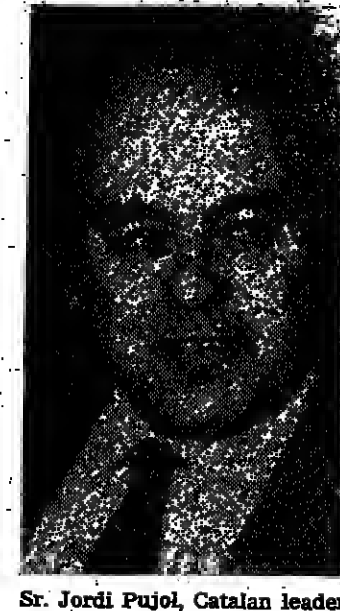
The exclusion of Andalusia badly backfired on Sr. Suarez. The chief UCD representative in Andalusia, Sr. Manuel Clavero Arevalo, resigned, taking with him a sizeable portion of the party's supporters. As Minister for Regions he had been responsible for the Government's original regional policy. Further, by riding rough-shod over Andalusian sentiment, Sr. Suarez succeeded in arousing precisely what he had hoped to dampen—a genuine sense of nationalism. The strength of nationalist feeling was underlined on February 28 in the referendum held to decide whether Andalusia should adopt the "quick" mechanism for autonomy. The vote was 55 per cent in favour. The day was only saved for Sr. Suarez, who had urged abstention or negative vote, by the constitutional proviso that there had to be an absolute majority in every province. In Almería, the most backward of the six provinces with a traditionally high abstention rate, the vote was below 50 per cent. But this figure has been challenged and a recount is still in process.

This referendum vote was widely seen as a powerful popular rejection of Sr. Suarez's policy, and a nasty bruise to his prestige. Certainly he seemed to interpret it as such. When the time came for the elections to the first Basque and Catalan Parliaments in March—the next phase of establishing autonomy—he chose to campaign in person. In the case of the

Catalan elections on March 20, he put in five consecutive days on the stump—a much longer sustained period than in last year's general elections. In spite of this his UCD party ended up fourth in the Basque and fifth in the Catalan elections. The reason went well beyond a normal anti-Government mid-term swing.

None of the polls predicted such poor results, especially in Catalonia. The results were a bitter personal blow to Sr. Suarez and for a while he seemed unshaken, and talked about resigning. This is unlikely to happen, though he could seek a Parliamentary vote of confidence to reassure both himself and the party faithful. The damage to his reputation can be restored, but only if he chooses to change his mode of operation a little. Increasingly he has shut himself in the Prime Minister's office, rarely appearing in Parliament and even less in public. He listens to a very small group of advisers, not all of the highest quality, and he chooses to protect himself, through continual and unashamed, control of television, less as a prime minister and more as a president.

But it will not be easy to repair the erosion of the UCD's strength in the regions where nationalist parties are proving much better champions of the UCD's potential electorate among the middle classes and conservative rural peasantry. Andalusia, the Basque country, and Catalonia represent over 50 per cent of the Spanish electorate, and here UCD has been exposed for what it is—a loose grouping of personal interests formed in 1977 and held together by the charisma of Sr. Suarez. It has no grass-roots militancy. Significantly the erosion is not limited to the UCD alone, but includes the second major national party, the Socialists. In particular the Andalusian Socialist Party (PSA) has absorbed many Socialist votes in a region



Sr. Jordi Pujol, Catalan leader

considered a Socialist stronghold. Both the leader, Sr. Felipe Gonzalez, and his number two, Sr. Alfonso Guerra, are from Seville. The Socialists are becoming tarred with the same "centralist" (centralist) brush as the UCD. Indeed, the two are increasingly paired together by the regional parties, and the faults of Sr. Suarez tend to be visited on the Socialists.

Horse-trading strategy

It will take perhaps a decade to sort out the full details of devolution. During this time it would be surprising if regional parties lost their attraction so long as they sustained their current image of representing the voters' interests. The most effective lever that these regional/nationalist parties have is their presence in the Madrid Parliament. Votes on key legislation can be horse-traded for regional concessions. This will be the strategy of the two conservative national parties that have emerged with the most seats in the Basque and Catalan parliamentary elections and which will now lead their respective governments—the Basque Nationalist Party (PNV) headed by Sr. Carlos Garañeta (who was elected President of the Basque Government yesterday) and the Catalan Convergence Party (CIV) headed by Sr. Jordi Pujol. Quite frequently Sr. Pujol's nine seats in the Madrid Parliament to add to his own seats to give him an absolute majority. However a close working alliance is problematic because the main concern of both parties is the devolution of the maximum of authority to the regions. In other spheres, they are ideological mavericks.

In a Parliament where no party has an absolute majority such alliances are important. In the present Parliament the UCD has 167 seats and the Socialists 121. Nine different regional

parties hold 29 out of the 350 seats. These parties come from Andalusia, Aragon, the Basque country, Catalonia, the Canaries and Mayarke. In the next parliamentary elections due in 1983 it is expected that parties representing Galicia and Extremadura will be added. On present form, the regional parties could account for between 15 and 20 per cent of total seats, the seats coming mainly from UCD and Socialist losses. The Communist Party has managed to hold its ground. This means that it will be difficult, if not impossible, for either of the two major parties to obtain an overall majority. In turn this makes the task of governing Spain enormously more complex. No one knows how the system will stand up under these difficulties. Nor does anyone have any experience of the problems involved. Sr. Suarez included.

The prospect is, during the next decade, that some 14 different Parliaments in the various regions of Spain will be established. In the short term Sr. Suarez has to deal with two parliaments that are out to obtain maximum devolution. The most quixotic will be the Basque Parliament where the Basque Nationalist Party has to ensure that it is not outflanked by the militant "Left" that supports this hard-line separatism of ETA, the terrorist Basque organisation. The PNV's fear of losing out to the militants led seven weeks ago to its withdrawing its members from the Madrid Parliament, ostensibly in protest at Government policy towards the Basques. Sr. Suarez's tactic seems to be to try to play the Basques and the Catalans off against each other. (He feels most comfortable with Sr. Pujol.) But this threatens to be enormously time-consuming.

It is this aspect which in the short term is the most worrisome. A disproportionate amount of government time and energy will continue to be devoted to dealing with the Basques and Catalans, and to what is happening in the other regions like Andalusia, the Canaries and Extremadura. This can only be at the expense of attention devoted to such important matters as the economy. Already in Andalusia there are signs of frustration at the slow progress on devolution and the ambiguity about what happens next. Since the referendum a couple of hitherto unknown groups have claimed responsibility for bomb attacks. As the four-year-old recession continues to bite deeper, with unemployment at 18 per cent, these frustrations will increase, feeding on a general alienation from the central government. Some observers see in this a recrudescence of the old Spanish anarchist spirit. This is too alarmist but it serves to remind people that the establishment of a framework of democracy was one matter—making it work effectively is another.

MEN AND MATTERS

Let's go, say Olympic fans

The sports-loving British public is showing in no uncertain terms what it thinks of the Government's formal disapproval of participation in the Moscow Olympics. Coats of arms have manifested their view in a flood of donations to the British Olympic Association's £1m appeal fund.

"We still have a long way to go," appeals director George Nicholson tells me warily, "but I am glad to say I sense a considerable upsurge of spirit since we decided to go ahead and send a team a couple of weeks ago."

Most of the recent backing has come from individuals, trades unions and local councils. However, says Nicholson, none of the commercial sponsors has pulled out, and plans are now afoot to re-start the fund-raising trawl around industry.

While naturally the association is disappointed that medal winning chances have been reduced by the withdrawal of the horsemen and women, I hear there is some relief that the fund will not be saddled with the cost (estimated at £60,000) of shipping riders and their steeds across to Moscow. A month ago Nicholson had just 1,000 donations on his ledger. Now he has 1,700 which have helped take the grand tally up from £450,000 at the end of January to £630,000 now.

"If the support that has flocked to us in the past fortnight can be maintained," he says, "we will have a very good result at the end of the day." In the past week or so he has received up to 100 envelopes a day containing cheques and postal orders. Yesterday morning's delivery, for example, included 30 letters which yielded \$5,384.90.

History is junk

The Department of Trade is preparing to dump into the dustbins of Companies House a weighty slab of British commercial history. The discard is planned of the 2.5m index cards which have accumulated in the Registry of Business Names since it was established in 1918.

The Government admits that the £1m-a-year cost of running the department, which includes rental of storage space and pay for 65 functionaries, can no longer be justified in these hard times. It also concedes that in spite of its size, the registry has probably never provided a complete record and that about half the indexed entries are probably defunct.

The number of registrations has fallen off, and although it is technically an offence to set oneself up with a trading name behind a shop front or in a workshop without registering,

Pulling power

Although at Christmas time the thoughts of many Britons are fixed firmly on their August holiday, even these long-term planners might consider Easter week a bit early to be devoting all one's attentions to Christmas. But this is precisely what is happening at the Norwich-based Tom Smith company, which yesterday completed a six-month expansion programme by bringing on stream a fifth specially-designed, fully automatic Christmas crackers.

In fact, the people at Tom Smith first started planning for the coming festivities back in January 1978. They are now well into full production, turning out crackers at the rate of 1m a week, and working furiously in the hope that festive ardour will destroy 48m of their than last Christmas. In addition to the irony in

prosecutions have been extremely rare.

Recently, most people using the service have done so under pressure from banks and Customs men who demand a certificate of registration before opening bank or VAT accounts. While other means will be found to cover these requirements, the original purpose of the system is, I hope, no longer applicable.

The wartime Government established the registry in a fit of institutionalised linguistic fervour as a means of tracking down potential enemies of the State. By garnering full details of the men and women running small shops and other businesses, the administration felt it had found a foolproof means of rooting out German spies and other undesirable aliens who might be hiding behind apparently respectable Anglo-Saxon trading names.

carefully putting together something only to be ripped apart, the company's expansion overturns the conventional wisdom that automation costs jobs. Machines may cut stuff and wrap a cracker, but people are needed to run the machines, check the tiny explosives and pack delicate goods. This automated expansion has added 60 jobs to an existing staff of 650.

Oddly, the company cannot put its finger on the reasons for the rising demand for British crackers. And while it is concerned about rising costs, soaring interest rates and their implications for seasonal specialists, a note of cheery optimism prevails. "After all," I was told, "even in the gloomiest circumstances, even during the Great Depression, most people managed to celebrate Christmas with the snap of a cracker and a paper hat."

Gap filled

The United States has finally solved a hitherto problem south of the border, though whether the solution proves to be lasting is another question.

The U.S. has had no ambassador down Mexico way since Pat Lucey resigned in November, causing a five-month hiatus which has not gone down well with either the Mexican Government or the U.S., which, given Mexico's growing oil wealth, importance to improving the traditionally uneasy relations with its southern neighbour.

Julian Nava is the new ambassador and will take up the post this month. He is special assistant to the president of California State University, author of several books on U.S.-Mexico relations and Spanish-speaking. So far, so good. He is also of Mexican descent, however, which has given rise on both sides of the border to questions over possible conflicts of interest.

The appointment also runs counter to Lucey's recommendation that his successor should not be of Mexican descent but that he should be—unlike Lucey himself—a career diplomat. A former friend of President Jimmy Carter, the former ambassador quit his post to join the camp of Carter rival Edward Kennedy, and now his name, not to mention his recommendation, is mud in the Carter administration.

The administration seems pleased with its new choice. Nava's name was leaked in Washington earlier in the year to gauge reaction, and, when there was no Mexican protest of note, the appointment was confirmed.

A man's life

I had heard that army discipline had softened considerably, but apparently not in the light of a notice I detected on the back of a military ambulance in East Anglia last week: "Shackles to be used only for lashing."

Observer

حکومت الناصر

Economic policy goes primitive



Herr Karl Otto Poehl, Governor of the Bundesbank (left) and Mr. Nelson Bunker Hunt: two bidders of precious metals.

AT A PRIVATE gathering the other day a simple but crucial question came up. The ostensible purpose was to chew over the Budget, but the topic proved easily exhausted; the Chancellor's strategy has the kind of blank, enigmatic simplicity of an Epstein sculpture. But it is there, and assuming that the targets are achieved, what will happen? What, especially, is likely to happen to the value of sterling?

The effect of a falling PSBR on the value of sterling sounds like a reasonably straightforward problem, and everyone present was being paid a pretty comfortable salary to answer such conundrums—economists, brokers, merchant bankers and managers of large investment funds. As you will have guessed by now, there was not the remotest hint of agreement. Every possible forecast, from an endless bull market to an imminent collapse of the exchange rate, was put forward; and subsequent argument hardly clarified matters at all.

The one point which everyone agreed was crucial was interest rate policy. If interest rates are allowed to fall as far as domestic conditions allow as soon as a recession appears (if it does appear), then one can speculate about this or that relief to manufacturers and debtors—the combined effects of cheaper credit and relaxed overseas competition might stop a recession dead.

However, the Bank of England's policy about interest rates is itself a mystery wrapped in an enigma, since a recent speech from the Governor warning that high inflation must imply high interest rates was promptly followed by authoritative briefings to the effect that the current balance of power

between Threadneedle Street and Whitehall (not to mention Downing Street) is another subject for lively speculation. The forecasts, then, failed to converge. At least, somebody wryly remarked as the dust settled "we've got a market."

That thought may well be engraved on the hearts of policymakers as well as policy-guessers, for it would be a foolhardy man who would now assert that he knows how the economy works. Consider, for example, the exhibit on the table; the forecasts for 1979 offered by four leading practitioners at about the turn of the year, compared with the actual outcome.

In each case, the event was well outside the full range of prognostication; and it would be easy to add several other variables—growth of imports, exports, of personal saving, of stocks, for example—and also add several other forecasts to the table without denying this conclusion. They all got everything wrong.

Of course this itself may prove a rash statement, for the figures for the "actual outcome" are themselves disguised forecasts—the forecasts of the

recent past which are among the most embarrassing which practitioners have to make. The much-discussed corporate sector financial deficit for 1978, which suddenly vanished down some statistical black hole and turned into a surplus in the latest revision of the figures, is the most notorious recent example. An academic I know once went to the trouble of digging back through five years of official figures. The revisions were on average half again as big as the changes reported at the time, and often in the opposite direction.

The fact is, in short, that not only do we not know where we are going, but we don't know where we are starting from; and the mystery is not so much why forecasting is now in disrepute, but why it ever appeared to work. The answer, I suspect, is that for quite a period after the mid-1950s, economic events were remarkably undramatic. Even a totally naive forecast was likely to be within a percentage point or so on the important numbers; and any forecaster who had some feeling for turning-points—the points at which forecasting with rulers on graph paper breaks down—could pass as a sage.

In these more turbulent times, the weaknesses are more obvious. Forecasts are still on the whole better than rulers, but are no longer accurate enough to be used as a guide to action. What is more, the forecasts themselves are becoming as unstable as the economy. The final column of forecasts, only six months old, illustrates the point: it represents a lost world of optimism.

For real nostalgia, one has to look a little further back to the days of the Bray Amendment. Dr. Jeremy Bray first resigned from Mr. Wilson's Government to write a book denouncing Whitehall for ignoring the potential of computers for optimising economic policy. He subsequently got Parliament to back him in compelling the Treasury to publish its economic model. The admirable aim was to take the secrecy out of policy, and to prevent Whitehall from indulging its taste for management by ambush. Wider understanding would focus expectations, and thus improve efficiency and growth.

It was an idealistic scheme, and one important underlying thought had been adopted, in a very different form, by Sir Geoffrey Howe's strategy is now open and declared, in an effort to focus expectations. The model is public property too; but private users get wildly divergent results from it, and the Treasury's own prognostications, heavily doctored, are published by the Treasury with apologies and disclaimers.

What is more, there is little sense in the sophisticated apparatus of positive economics has collapsed throughout the world—or certainly the English-speaking world. Many Americans now quite seriously base part of their fears of recession on the fact that, for the first time in some years, the

Council of Economic Advisers stopped forecasting a recession. They subsequently changed their tune, but that was the official view less than two months ago.

Economic discourse and policy is now getting back to some very simple fundamentals about money, credit, the price mechanism, real resources, and human behaviour. That may help to explain the remarkably friendly reception for what was, by traditional yardsticks, the most deflationary Budget since the war. Nobody is now sure whether it will prove deflationary or curative, or both neither of these things; but its reasoning is clear. The country seems to be reaching the same resigned conclusion as the financial men: at least we have a market.

Simplicity has its dangers, however, as much as sophistication; and the greatest danger is

to base policy not on fundamental analysis but on slogans. The most fashionable slogan at the moment is that our overriding problem is inflation—and of course that inflation is a monetary problem. Cure that, and everything will right itself.

What is forgotten here is that inflation is partly a problem in its own right, but partly a symptom of—and indeed a rather perverse cure—for other underlying problems. British managers could live quite comfortably with wage pressure until monetary restraint really began to bite. The world could live quite happily with accumulating OPEC claims on resources, as long as those claims were being eroded fast enough by inflation. Now it is possible, though far from proved, that monetary fright will transform the structure of the British labour market; but it will not transform the structure of the oil market.

The oil problem is indeed so frightening that people are reluctant to think about it at all. First there was wishful thinking about the collapse of the cartel. Then there was wishful thinking about the capacity of the Eurozone to make the problem disappear. Now there is wishful thinking about the collapse of the real oil price.

The unpleasant truth is that the conduct of OPEC is predictable, economically rational, and in a sense optimal. If an important economic resource is running out, then the correct pricing strategy—from the point of view of consumers as well as producers—is to maximise the revenue from that resource over time. This will ensure that the best use will be made of it.

We are faced, then, with a stark fact: no miracle of monetary policy will wash away. We may squabble about who gets the enhanced revenues. Consumer taxes are a good way of pre-empting revenues which the producers might otherwise take, and are surely preferable to war, the reluctance of some governments including our own to use this weapon wholeheartedly, for fear of a statistic called the RPI, is shamefully shortsighted.

We may buy time by building up oil production in countries which will spend their revenues rather than building up unmanageable financial claims—the UK and Mexico, for example. But claims will still accumulate, and our anti-inflationary policies may mean that they will not erode as fast as in the past. Even so, a British issue of indexed bonds could prove an expensive folly if they were available to foreign holders—we could find ourselves issuing assets on behalf of all oil deficit countries, and compelled to buy

their IOUs to prevent sterling vanishing into outer space.

It may appear, then, that the oil deficit countries have no choice but to mortgage their land and industry to buy oil—for now that expectations are alerted, resumed inflation would no longer limit the build-up of claims. Only accelerating inflation, and finally hyper-inflation, would do the trick.

However, there is one possible solution, and it is appropriate that Mr. Nelson Bunker Hunt, an oil-man, should provide the illustrations at his own expense. It goes back to the most historic of all explanations of inflation—the growth of paper debt secured against precious metals. If the trick succeeds, it is highly inflationary; if it fails, it is ruinous. Unfortunately, Mr. Hunt's strategy is being pursued with great vigour by a number of people who are usually considered to be above reproach.

The illustrations have robbed my conclusion of its mystery: these men are central bankers (with the shining exception of Dr. Fritz Leutwiler of Switzerland). The Germans and the French have repeatedly blocked proposals to mobilise gold in settlements: the Germans have instead reversed their old resistance to a reserve currency role, and are bawling their IOUs as eagerly as any speculator financing a gold position. Yet gold is a favourite asset of the Arabs. It pays no interest, and actually falls in real value if anti-inflationary policy is successful. At current prices, and with sensible energy policies, it could reduce the OPEC financial surplus to a manageable size for many years. It hardly seems necessary to say any more.

Anthony Harris

FORECASTS AND ACTUALITY

	LBS	NIESR	P&D	Treasury	Actual	1980 range
Growth (% real)	3.3	3.3	2.0	2.0	1.5	-1 to +6
Inflation (% at year end)	9.9	9.5	10.2	8.5	17.2	13.5 to 14.1
Current account balance (£m)	-523	700	500	-250	-2,500	-800 to -1,100

LBS: London Business School; NIESR: National Institute for Economic and Social Research; P&D: Phillips and Drew.
The forecasts for 1979 were those available at February, 1979; and those for 1980 were those available at September, 1979.

Letters to the Editor

Fixing fair rents

From Mr. R. Jensen

Sir, Mr. Jones commenting upon personal experience of the Rent Acts (April 2) highlights the paradox that fair rents exhibit a total lack of that quality of fairness which is reasonably expected to find, when seen through the eyes of a private landlord.

This is not surprising since, although "fair" rent may be satisfactorily defined, in practice a "fair" rent is simply what the rent officer (RO) says it is and, invariably, that means a massively repressed rent which requires legal enforcement in the guise of "security of tenure" (a gross misnomer for "security of a grossly depressed rent") in order to prevent Mr. Jones and many other landlords of the remaining, and ever decreasing 1.8m or so private lettings, from opting out of their enforced charitable roles.

To understand this paradox, it is first necessary to realise that, of the three routes noted by the Francis Committee (1971), for arriving at a "fair" rent, this being perceived as an amalgam of the results of purchasing all three, one is unavailable, another is rejected by rent officers and rent assessment committees and thus only the rent officer's method of comparables is left. (In this "method", incestuous liaison occurs within the rent officer's data bank of previous "fair" rent registrations and, since there is no obligation for him to index-think his rent registrations, a new and even more sub-economic "fair" rent registration is created which thereafter becomes available itself to assist at further procreations.)

Thus, although both meaningful definition and objective determination of an appropriate "fair" rent is feasible, in implementation it is simply what the rent officer (or, in about 4 per cent of cases, the committee) says it is. And, being not a judge but a bureaucrat constrained to procuring certain broad political goals (in particular, ensuring that tenants in both private and public rented sectors receive levels of subsidy which are not vastly dissimilar), the result is that Mr. Jones, for instance, receives a "fair" rent of £2.26 a week for his six-roomed semi-detached property whereas the replacement cost to him (to provide exactly identical accommodation) would almost certainly not be less than £50 a week.

Mr. Jones's claim to a "fair" rent of £17-£20 a week is therefore a not inordinate one when we perceive the cost of the opportunity which Mr. Jones has forgone to enjoy the use of the property himself.

The unavailable method (involving comparison with other market rents where no scarcity exists) is unavailable solely because the exploitative nature of "fair" rent implementation has induced an artificial scarcity (indeed, the virtual disappearance) of available private lettings and, as Mr. Jones has indicated (in common with many others), his own property will be withdrawn from the private rented market at the first opportunity.

The method rejected by rent officers and assessment committees alike, is the use of any appropriate private valuation technique such as replacement cost (to landlord) or return on asset value, this rejection being

because it yields undesired answers, namely, rents which typically range between three and five times "fair" rents.

And, balancing fairness to the private landlord against tenant expectations (namely, access to the same massive subsidies as historically enjoyed, comparable with those in the public sector) on the scales of political expediency, there is clearly no political mileage to be gained from disturbing the present total imbalance between the treatment of the interests of the two parties.

In conclusion, I would like to recall that in a Financial Times interview (March 31, 1979), Abbey National's (then newly appointed) chief executive, Mr. Thornton, viewed favourably the possible role of building societies (his own in particular) as a new variant of private landlord and commented to the effect that he perceived no need (in such event) for any special exemption from the Rent Acts' strictures.

By contrast, the present Housing Bill proposes a new style "assured tenancy" for institutional landlords (such as Abbey National) which will be removed completely from the Rent Acts' strictures.

Is this evidence of a learning process on the "fair" rents issue or merely that those who formulated this Housing Bill failed to consult Mr. Thornton? R. Jensen, 11, Stanhope Gardens, London N4.

Causes of inflation

From Mr. D. G. Franklin

Sir, In his Budget speech, Sir Geoffrey Howe, underlined that the Government continued to regard the fight against inflation as the first priority.

Within days of this most encouraging announcement, London Transport raised its prices, thus achieving a 2,400 per cent rise of its 1964 4d fare. This is an average annual increase of 150 per cent. The Borough of Lambeth this week raised its rates by 49.4 per cent, making a 13 months' cumulative increase of 108.9 per cent.

Starling percentage point fluctuations pale into insignificance when exporting companies are burdened with astronomical increases of this magnitude.

The priority of winning the fight against inflation must include close scrutiny of the uncontrolled and unaccounted for price increases of Imperial Local Government Authorities and State Monopolies.

Ownership by workers

From Mr. Robert Oakeshott

Sir, Samuel Brittan (Lombard, April 2) presents an understandable yet curiously jejune case for property rights in jobs. A much more full-blooded and politically appealing case can be made for the restructuring of conventional businesses so that they become, in effect, partnerships with limited liability or workers' co-ops (if that description is preferred). Those joining will buy themselves in. Those leaving will take out their accumulated holding. All who work in the business will participate in asset growth—and be exposed

to the corresponding risk of asset loss—while they do so.

The potential benefits of this kind of "granulated workers' capitalism" are obvious enough in the area of industrial relations. For the interests of the shopfloor workers become much more closely aligned with the long term success of the business and much less exclusively involved with the weekly wage. These are thus conditions in which genuine vertical teamwork, between shopfloor and management, can be expected.

But the potential benefits go a great deal further than that. Can we really expect working people to believe that they have a personal stake in a benevolent pluralist system if a large majority can enjoy little more than a weekly wage (or entitlement to weekly unemployment benefit) and a protected council tenancy?

I am monstrously amazed that these arguments evoke so tepid a response from liberal economists and indeed from the present Government. After all what Mrs. Thatcher is suggesting is that we should all adopt the sturdy yeoman values of thrift and self-help. But with the ownership of businesses so narrowly restricted this is a call to which only a tiny minority can respond. Ordinary people are being asked to adopt the values of the property owning minority but are effectively kept out of the club. To expect that they will do so is like expecting that the majority of black South Africans will adopt the values of the white minority while being denied the vote (and indeed various other equally basic human rights).

If we want a genuine liberal and pluralist democracy we must look for ways of underpinning the freedom of ordinary citizens. In peasant societies that can be achieved by peasant or yeoman proprietorship and it is that ownership of land which provides the firm basis for "Jeffersonian democracy". An equivalent firm basis in industrial society can only be sought in some form of generalised ownership.

Robert Oakeshott.

Accountability for estimates

Sir, Lombard's plea for greater accountability for the supplementary estimates (March 15) is not a new one but the constitutional history behind their consideration leaves little hope that more time will be devoted to discussion of these important additional expenditures.

The basic problem is that it is now an inalienable convention that Her Majesty's Opposition have an exclusive right to choose the subjects for debate on supply days. Lombard points out, quite correctly, that supply days are used as occasions for general debates on particular aspects of the Government's policy, not necessarily related to the estimates being considered in committee at that time; indeed, rarely is there any connection.

Before the second world war, when time had to be found on the floor of the House of Commons to discuss supplementary estimates, it was found that such debates were causing congestion of the Parliamentary timetable. Hence the post-war increase in the number of supply days from 20 to 27, coupled with a corresponding agreement that the Government

does not have to make time available on the floor for

debates on the supplementary estimates. Surely it is better that the Opposition's overall opportunity to call the Government to account on its policies should be enhanced rather than debate being artificially restricted to the supplementary estimates, which would not necessarily provide the best opportunity for informed criticism. Such debates have been strictly controlled by the Speaker as to content since 1945 and it is undeniable that the floor of the House is not the best place to discuss the minutiae of policy; that is most effectively done in committee.

The very nature of supplementary estimates; that is the expenditure is an increase of sums needed for services that will already have been agreed to, and is in respect of money that has largely already been spent, makes debates on them politically unattractive. Lombard's suggestion that they should be referred to a select committee would not be possible as, if the committee were to devote sufficient time to their consideration, the estimates would not get passed before the end of the financial year. In any event, as has been pointed out, such an enquiry would still be *ex post facto* and thus not meet Lombard's main objection. In short, the situation is the best that can currently be hoped for and one sympathises with the Leader of the House's non-committal reply as to possible reforms.

Michael L. Pearl, Department of Public Law, University of Dundee, Dundee, Scotland.

Unknown outcome

From Mr. N. Davie-Thornhill

Sir, I would like to make a short reply to Mr. P. Vander Elst (March 31). While accepting that it is likely that "Communism" has taken a larger toll of human life in this century than both world wars combined, was not the rise of Russian Communism caused by the first world war and didn't the second world war add greatly to Russian Communist power, despite the Allied victory. The point is, that a future war can only add to the loss of life and the outcome is completely unknown. N. B. Davie-Thornhill, Stanton Park Farms, Hinderclay Hall, Near Diss, Norfolk.

Performance of engineers

From Dr. Neville Borg

Sir, Your industrial correspondent (March 31) does not make clear that the opinion of "industry" does not agree with that of the qualifying bodies who contribute to the performance of engineers in the "construction industry".

A fair summary of this is that there is a majority in favour of uniformly high levels of qualification, registration, and accountability for performance, possibly of licensing for some categories. To most, however, the idea of dependence on one closely Government-related body for qualification, registration, whilst simultaneously trying to observe professional performance, (as distinct sometimes, from technical efficiency) is full of potential threat.

GENERAL
UK: Council of Engineering Industries submits to Department Industry its response to the report of the Finlayson committee of inquiry into the engineering profession.
National Union of Teachers conference, final day, Blackpool.
Mr. Alec Jones, Opposition spokesman on Welsh affairs, speaks on Tory Government's policy on council housing, Rhoads.
British Overseas Trade Board and Birmingham Chamber of Commerce seminar on trade with Africa.
Overseas: Council of Europe Foreign Ministers main session meeting, Lisbon.
United Nations Security Council meet to discuss Zambian accusations against South Africa.
Dr. Bruno Kreisky, Austrian Chancellor, last day of visit to Yugoslavia.
IMF team talks in Ankara on three-day standby credit.
OFFICIAL STATISTICS
UK banks' eligible liabilities, reserve assets, reserve ratios and special deposits (mid-March).
Provisional figures of vehicle production (March). London clearing banks' monthly statement (mid-March).

Today's Events

COMPANY RESULTS

Final dividends: The Associated Biscuit Manufacturers. The Alva Investment Trust. Aquascutum and Associated Companies. Aurora Holdings. Boustead. The Bowater Corporation. BPC. Brown and Jackson. Christies International. General and Commercial Investment Trust. General Investors and Trustees. Gramplan Holdings. Greens Economic Group. KCA International. Leadbrooke Group. Lead Industries Group. Minet Holdings. Royco Group. Selection Trust. Henry Sykes. Taylor Woodrow. Interim dividends: Burgess Products (Holdings).

COMPANY MEETINGS

Adams and Gibson, County Hotel, Newcastle upon Tyne, 11. General Funds Investment Trust, Regis House, Klog William Street, EC, 12.30. Ladies Pride Outwear, Allen House, Newark Street, Leicester, 11.45. Lloyds Bank, 71 Lombard Street, EC, 3. Provident Finance Group, Norfolk Gardens Hotel, Ball Ings, Bradford, West Yorks., 12. Rhodesia Corporation, 25/35 City Road, EC, 12. Saint Andrew Trust, 29 Charlotte Square, Edinburgh, 12.30.

Skelmersdale

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Skelmersdale what's in a name?

Companies and Markets

UK COMPANY NEWS

Dreamland up
by £340,000

REFLECTING the continued expansion of its share of the UK market, Dreamland's profits rose from £1.6m to a record £1.5m in 1979.

The net dividend is lifted from 1.4187p to 2.4p with a final of 1.7p and the directors are proposing a one-for-one scrip issue.

The surplus would have improved even more, they state, but for considerable and unexpected increases in raw material costs during the final quarter. These could not be fully recovered by increased selling prices and, as a result, there was some contraction in profit margins during this period.

Nevertheless, they forecast further significant steps forward in the growth of sales and profits in the current year.

Sales during 1979 advanced from £8.32m to £10.6m, with exports increasing by 46 per cent to £1.28m. The group can now claim 55 per cent of the UK electric blanket market, say the directors.

Profits include a non-trading credit of £72,000 (£11,000 debit). After tax of £667,000 (£568,000), stated earnings per 10p share are up from 5.44p to 7.75p. An amount of £574,000 is retained against £441,000.

Awareness of the new fire detection equipment subsidiary, Alarmline, grew rapidly in 1979, say the directors, and it has a most encouraging order book and tender list.

comment

Nationally electric blanket sales showed a 10 per cent volume increase in over-blankets and a 5 per cent gain for under-blankets. Dreamland did better; its market share rose 4 points to 55 per cent. But the UK market must be getting fairly near to maturity and Europe is the real area for expansion. Dreamland opened up a French sales office last year and the jump in exports in the latest figures is probably the start of a significant drive overseas. Alarmline is the only diversification move so far—a fire detection appliance. Started in 1976, Dreamland has put in

S. Jerome
down to
£405,000

1979 TURNOVER at S. Jerome and Sons (Holdings) was little changed, at £8.25m, against £8.21m, but pre-tax profits of £21,97m, but was subject to a £2.29m increase in interest to £10.44m.

The directors say that although results were disappointing, order intake was at a record level and has continued to be good in the early months of the current year.

Tax charge for the year was lower, at £83,000 (£132,000) giving a net surplus marginally improved from £305,000 to £312,000. Of this figure, some £25,000 related to the contribution from Davis Safety Controls in the three months since its acquisition.

This company has substantially more orders for the first quarter of the current year than for the same period last year.

Earnings per 25p share are shown at 9.2p (9.1p) and the dividend total is raised from 3.0547p to 3.2p net, with a final of 2.675p.

At balance date, credit bank balance and short term investments were £308,000 (£377,000).

Blackwood Hodge down
£5.6m at pre-tax level

HIGHER INTEREST charges, a reduction in profits from the Nigerian company, and an exceptional charge for Hydrocon Engineering, has left taxable profits of Blackwood Hodge, earthmoving equipment, sales and service group, well down at £10.88m for 1979, against £16.43m to £23.15m.

Comparative results have been restated as if Blackwood Hodge (Nigeria) was an associate—share of profits for the six months to June 30, 1979, was £29,000, its first contribution as an associate, the figure for the whole of 1979 given as £2.81m.

The directors say that the reduction was due to the inclusion of only six months figures, the difficult trading conditions in that country, and the change of status from subsidiary to an associate.

The exceptional item comprised of a £1.65m provision for certain stock losses and other costs after Hydrocon Engineering went into receivership.

Group trading profit for 1979 was ahead at £22.68m against £21.97m, but was subject to a £2.29m increase in interest to £10.44m.

The directors say that although results were disappointing, order intake was at a record level and has continued to be good in the early months of the current year.

The group has increased its market penetration in many areas, and directors are confident of this continuing.

They are looking for an improvement in trading profits for 1980.

	1979	1978
Sales	281,648	245,827
UK	85,826	82,249
Europe	54,887	45,480
Africa	41,713	32,670
Australia	38,571	35,140
Asia	8,278	2,379
North America	52,362	50,530
Trading profit	22,679	21,969
UK	7,957	10,418
Europe	5,000	1,082
Africa	2,919	4,485
Asia	3,088	1,295
North America	789	625
Interest	10,442	8,154
Nigerian assoc. share	291	2,814
Exceptional debit	1,550	—
Profits before tax	10,878	16,429
Tax	4,681	8,728
Minorities	6,217	7,701
Minorities	379	35
Balance sheet release	1,030	3,000
Extraordinary debit	1,881	2,783
Attributable	4,887	7,754
Dividends	2,075	1,605
Retained	2,912	6,159

£21.97m sbrldu cmwvyp...

In the UK sales showed only a small increase due to industrial disputes in the engineering, open cast coal mining and road transport industries, together with a loss of indirect export business. Trading profits fell substantially due to reduced profit margins.

Earnings per 25p share are

shown as 7.24p (9.93p) basic and 6.8p (9.18p) fully diluted, and the dividend is effectively increased to 2.5p (2.054p) net with a final payment of 1.5p.

comment

At 38p, down 2p, Blackwood Hodge shares are changing hands at less than half net asset value, on a p/e slightly over 5 on fully-diluted stated earnings with a 42 per cent tax charge. The market is evidently unexcited, despite the near 10 per cent yield. The discount-to-assets might be expected to provoke some speculative froth, but over a third of the ordinary shares are comfortably settled in family trusts. The year's main feature has plainly been Nigerianisation—though with second-half figures still not in from BH Nigeria, there is little to add to the interim story. With a better second half expected there, it looks as though the outcome will leave BH with 40 per cent of £1m instead of 1979's 60 per cent of £5m. UK margins tightened four points to 8 per cent—strikes in haulage, engineering, and open-cast mining all hit during the year. BH has increased the total dividend by 22 per cent—roughly the same amount by which profits after tax fell. But it has less to fear than many companies from CCA, which knocked 1979 retained profits by an unimpressive 16 per cent.

Second half increase leaves
Ash & Lacy ahead by 36%

A SECOND-HALF rise from £1.03m to £1.49m has left the taxable surplus of Ash and Lacy, metal stockholder and performer, ahead by 36 per cent for 1979 at £2.59m against £1.9m.

And the dividend is stepped up to 11.5p (7.987p) net per 25p share with a final payment of 6p.

The group has made a good start in the first quarter of the current year, and directors say that high interest rates should produce increased income from the substantial cash balances.

They add, however, that the steel strike is likely to have a marked effect on second-quarter results, and warn that some of the sectors in which the group operates, could face difficulties over the next six months.

Turnover for the year was down from £30.4m to £26.68m as a result of the elimination of unprofitable sales from the Smethwick and Tonbridge warehouses, now closed.

Earnings per share are shown as 43.7p (33.5p).

Profits were struck after depreciation of £995,000 (£902,000), and included income, less interest payable, of £28,000

(£178,000 debit). Tax took £778,000 (£539,000) and the attributable balance came out over £1m ahead at £2.28m (£1.26m), after an extraordinary credit of £482,000 (£101,000 debit).

The extraordinary items for 1979 included a profit, before tax, of £398,000 on the disposal of premises at Tonbridge, Wolverhampton and Smethwick, and a £167,000 surplus (£243,000 debit) arising on the closure of the Smethwick and Tonbridge warehouses.

After the cost of dividends totalling £479,000, against £301,000 the amount retained was £1.81m (£960,000).

comment

Ash and Lacy claims no more than good luck in the timing of the closure of its two steel stockholding subsidiaries in late 1978. But elimination of the around £200,000 annual losses from stockholding plus the income from investing the first instalment of the disposal proceeds accounted for more than half the 37 per cent pre-tax increase last year. The benefit will continue

Helene profits pass £1.7m

SECOND-HALF profits of Helene of London rose from £905,292 to £978,894 and the pre-tax surplus for 1979 went ahead from £1.6m to £1.71m.

Turnover of the manufacturer of fashion and leisure wear increased by £1.66m to £14.53m. The net total dividend is raised from 1.34p to 1.43p, with a final of 1.11p. Earnings per 10p share are given as 5.67p (5.4p).

After tax of £587,225 (£750,789), and minorities, the attributable balance emerged ahead from £683,933 to £815,543.

comment

Helene's 17 per cent profits rise is impressive considering the parlous trading conditions in the UK fashion clothing industry. Unlike most other manufacturing companies Helene contracts out its entire production and the company manufactures only to order. Consequently it has fewer overheads and virtually no stock finance for any length of time. In addition, margins were helped by lower production costs, mainly as a result of more beneficial cloth prices. Current orders, however, are no better than a year ago so it is going to be difficult to maintain the profits momentum. Against this, there is around £1m in the balance sheet to give plenty of scope for further acquisitions and/or investment income. Considering Helene's excellent record the shares have a somewhat low rating for a "rag trade" company, selling on a p/e of 4.4 at 25p while the yield is 8.7 per cent.

Midland News
turns in
£2.65m profit

Profits of the Midland News Association for 1979 were £2.65m, before tax of £1.18m. In the previous year, the surplus reached £3.49m and there was a tax charge of £1.72m.

The results are not directly comparable following the reconstruction of the group and the transfer of interests in certain former subsidiaries to the new holding company—Claverley Company.

Dividends on the restricted £1 voting shares are kept at 8.75p, but are increased from 19.20p to 27.25p on the non-voting £1 shares and from 0.698775p to 0.9p on the "A" ordinary 5p shares. The company has close status.

Copson ahead
at halfway

The directors of F. Copson are looking for at least maintained profits for the year ending April 30, 1980.

For the first half profits have moved up from £75,115 to £102,786, on turnover of £3.12m

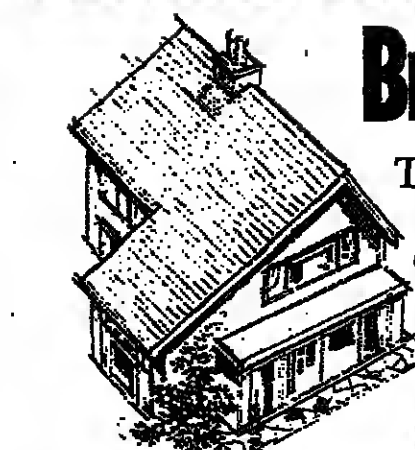
this year as full payment on the disposals will boost liquid assets, net of debt, to more than £2m. The company has no plans yet for reinvestment. The steel strike is expected to upset customer schedules in the second quarter, notably those which buy the company's galvanised sheet, perforated metal and roofing materials. The strike has also set back the loading of the company's own new galvanising plant at Telford, pushing normal operation back to the second half. This yield of 9.4 per cent and fully taxed p/e of 5.3 offer reasonable support and although a CCA adjustment would knock 31 per cent of historic pre-tax profits the dividend is still reasonably covered.



Bristol & West lent £147 million
in mortgages in 1979.



Over half-a-million
people save with
or borrow from
the Bristol & West.

'Another satisfactory year'
Bristol & West

Total assets of the
Bristol & West
exceeded £745 million
at end 1979.

The Society again achieved satisfactory results, Mr. Andrew Breach, C.B.E., Chairman of the Bristol & West Building Society. Reporting to members on the year ending 31st December 1979, he made the following points:

Assets The total assets at £745 million showed an increase of 14.13%. Cash and investments at the year end exceeded £173 million, with a substantial proportion available at short notice.

Advances Of the £147 million advanced, over 99% was secured on private homes for owner-occupation.

Meeting demand All members' mortgage demands were met in 1979, without creating a waiting queue.

Receipts Shareholders and depositors invested £396 million, including re-invested interest. After withdrawals, investors' balances increased by £90 million.

Branches During the year eight new branches were opened in England, three in Scotland and two in Wales. At the year end, the Society had 127 branches. The Future The Bristol & West is in good heart and members may rely on their reasonable requirements being met.

Bristol & West
BUILDING SOCIETY
Security you can build on
A MEMBER OF THE BUILDING SOCIETIES ASSOCIATION

If you would like a copy of the Annual Report & Accounts and the full Chairman's Statement, please apply to:
The Secretary, Bristol & West Building Society, The Bristol & West Building, Broad Quay,
Bristol, BS99 7AX. Telephone: 0272 294271.

Croda
1979 results

	1979	1978
(Unaudited)	£000	£000
External sales	267,172	234,130
Trading profit	18,172	16,270
Surplus on disposal of investments	—	774
Net interest payable	18,172	17,044
	3,430	1,927
Profit before taxation	14,742	15,117
UK taxation	(283)	2,409
Overseas taxation	1,451	1,374
Profit after taxation	13,574	11,334
Minority interests and preference dividends	64	67
	13,510	11,267
Unrealised exchange losses	194	410
	13,316	10,857
Extraordinary item	1,250	—
Net profit after taxation and extraordinary item available to ordinary shareholders	12,066	10,857
Amount absorbed by ordinary dividends	3,278	2,565
Profit retained	8,790	8,292
Earnings per share of 10p		
Basic	12.86p	10.76p
Fully diluted	11.57p	9.67p
Ordinary dividends—		
Final dividend (proposed)	1.6p	1.345346p
Proposed final dividend Paid 6 December 1979:		
Interim 1979	1.6p	1.081942p
Supplementary interim 1977	—	0.018058p

- Notes
- The extraordinary item represents costs of plant closures.
 - Capital allowances and stock relief eliminated any charge for UK Corporation Tax.
 - The Board recommended a final dividend of 1.6p per share in respect of the year ended 30 December 1979. Subject to approval at the Annual General Meeting on 12 June 1980 the final dividend will be paid on 7 July 1980 to shareholders whose names are on the share register on 6 June 1980.
 - The proposed final dividend together with the interim already paid of 1.5p per share will make a total ordinary dividend for 1979 of 3.1p per share. This is an increase of almost 27% over the 1978 dividend.

Organic chemicals; hydrocarbon products; gelatin; acidulants; food ingredients; edible and processed vegetable oils; honey; graphic supplies; printing inks; industrial and marine finishes; adhesives; soaps.

United Kingdom America Australia Austria Brazil Canada France Germany Holland India Ireland Italy Japan Mexico New Zealand South Africa Spain.

Copies of Report and Accounts available on and after 15 May 1980 from The Secretary.



Croda International Ltd
Cowick Hall South Gooles
North Humberdale
DN14 9AA

CASH FLOW
ASSURED WITH
H-H FACTORS LTD.

Randolph House, 46-48 Wellesley Road,
Croydon CR9 3PS, Surrey
Contact - R. Cameron Tel. 01-681 2641

Hawker Siddeley Group Limited

has acquired

Fasco Industries, Inc.

We served as financial advisers to Hawker Siddeley Group Limited.

WARBURG PARIBAS BECKER

S.G. WARBURG & CO. LTD.

A. G. Becker

April 1980

You look after your company, who's
looking after you?

The Golden Eagle, probably the world's best known large eagle. This is the eagle incorporated in the Eagle Star motif to symbolise strength and protection.

If you're a controlling director or senior executive it's not enough to get a good salary and a company car. You're missing out something vital. You need to take steps to provide security for your dependants now and which secure a full package of benefits to protect your standard of living when you retire.

That means taking out an Eagle Star Executive Pension Plan. It enables your company to put pre-tax profits to work on your behalf and provide you with substantial benefits.

Eagle Star were pioneers in pension planning. No-one knows more about it than we do. Together we can ensure that you get the best deal possible.

Ask your broker or professional adviser for details of our Executive Pension Plan; or contact your local Eagle Star branch.



Eagle Star
for your protection

NEW
RECORD
BONUS

KI Kode International Limited

	1979	1978
TURNOVER	£8,502,708	£7,522,731
PRETAX PROFIT	1,253,158	1,250,171
EARNINGS PER SHARE	17.42p	23.75p
NET DIVIDEND	6.58p	5.247p

Profit was maintained and our investment programme was sustained despite the external problems which have had to be overcome during the year.

The immediate prospects must be clouded by the uncertain economic climate, but investment decisions are made with a view to maturing in the longer term and we have sufficient confidence in the Company's future, reinforced by an increase in the order book compared with this time last year, to maintain investment policies and ensure further growth.

Dennis Tudor, Chairman.

KODE LIMITED

Manufacturers and distributors of computer peripheral equipment, Manufacturers of graphic equipment and systems for the computer user.

KODE SERVICES LIMITED

Suppliers of leasing, rental and maintenance facilities and material for computer equipment.

MOORE, REED & CO. LIMITED

Manufacturers of electro-mechanical and electronic devices.

KAM CIRCUITS LIMITED

Producers and designers of printed circuit boards.

Kode International Limited

43 BATH ROAD, SWINDON, WILTSHIRE

Copies of the report and accounts can be obtained by writing to the Company Secretary.

Companies and Markets

Empire Stores rises but warns on current period

TAXABLE PROFITS of Empire Stores (Bradford), the mail order concern, rose by 12.5 per cent to £9.13m in the year to January 26, 1980, on sales, excluding VAT, 23 per cent higher at £134.25m. But Mr. J. Gravick, chairman, warns of the likelihood of a reduced first-half surplus in the current year.

Trading profits increased by 21 per cent to £10.13m in 1979-80, but interest soared to £1.03m (£0.4m). The directors said, at mid-year when profits totalled £3.49m (£2.95m)—that interest charges would be a significant feature in the second half.

The chairman now says that although the initial reaction to the 1980 spring/summer catalogue was satisfactory, demand has been adversely affected by the general economic situation and industrial unrest in some areas.

First-half sales will be lower than originally expected unless there is a significant upturn in consumer spending in the weeks ahead, he adds. This, together with substantial increases on postal services and interest payable, is likely to produce reduced first-half profits.

He hopes some improvement

in trading conditions will be evident in the second half and, if this materialises, he expects that any shortfall in the first six months will be recovered during the rest of the year.

The net total dividend is effectively raised from 4.48p to 5.1p, with a final of 2.7p. Stated earnings per 25p share are ahead from 13.09p to 15.2p.

After tax of £4.19m (£3.94m) on an SSAP 15 basis, the available balance came through at £4.96m, against £4.27m.

comment

Empire's full-year results compare favourably with other mail order companies. Unlike Free- man, for example, Empire does not appear to have been caught with high fashion stocks. The 12½ per cent pre-tax profits rise was at the top end of market expectations but the shares ended 2p to 14½p yesterday on the cautious statement. Clearly the higher postal charges and increased level of debt are going to inhibit growth in the short term. The company has recently emerged from a difficult period with a sound infrastructure, so it is well placed to ride out these problems. This is a sentiment re-

lected in the p/e of 9.6 (after the published rate of tax) and yield of 5 per cent; a premium rating for a mail order company.

Increase at Ferry Pickering

PRE-TAX profits of Ferry Pickering Group, the printing, packaging and publishing concern, advanced from £607,000 to £748,000 in the six months to December 31, 1979, on increased sales of £4.08m, against £3.33m.

Mr. G. F. Coe, chairman, says that while the order position was not as buoyant towards the end of 1979, this has improved by new products development. He expects a maintained performance in the second half.

The net interim dividend is effectively equivalent to 2.2p was paid from record taxable profits of £1.51m.

After tax of £385,000, against £316,000, half-year earnings per 10p share are shown to have risen to 4.18p (3.94p).

Ruberoid's 61% jump: starts well this year

A JUMP in the second half from £653,642 to £1.22m helped push up taxable profits of Ruberoid by 61 per cent to a record £1.78m in 1979. This compares with £1.1m previously.

Mr. Thomas Kenny, chairman, says the group has made a good start to the current year. Profits for the first three months are ahead of 1979.

Sales of the building products, specialist sub-contracting, paper and plastics group rose by 13 per cent to £36.65m in the year under review.

However, the chairman points out that the fire at the paper mill in March, 1979, and consequent loss of sales income distorts a comparison of group turnover. The company received £1.4m insurance compensation for loss of profits.

The net total dividend is raised by 25 per cent to 3.1p (2.483p), with a final of 2.15p. After tax of £949,342 (£503,889), stated earnings per 25p share are 38 per cent higher at 7.98p, against 5.75p.

Group cash balances were up from £1.3m to £1.6m at the year-end. Net current assets showed an improvement from £3.5m to nearly £4.2m.

Gill & Duffus over forecast

ON TURNOVER of £711m against £706m, taxable profits for 1979 of Gill & Duffus Group, commodity broker, merchant and processor, came out £0.55m ahead of last October's forecast, at £20.55m, but were £2.15m lower than the previous year's figure.

Mr. T. P. H. Aitken, chairman, says the current year has started well, and there is further inflation or worldwide recession, the company's strength is such as to give reason for confidence.

1979 1978
Turnover £711,000 £706,000
Pre-tax profits £20,550 £18,400
Tax £2,967 £1,089
Profit £17,583 £17,311
Minorities £353 £79
Attributable £17,936 £17,390
Pre-dividend £17,936 £17,390
Ord. dividend £4,678 £3,180
Reserves £13,084 £12,456

For deferred tax no longer required. After tax of £3.97m compared with £1.87m, and a £6.82m (£4.1m) provision for deferred tax no longer required, profit emerged ahead at £18.1m against £15.74m — a net balance of £2.36m was forecast—enabling directors to recommend a higher final dividend than the 3.75p indicated in October.

From stated earnings of 17.1p (£16.7p) the final is 4p net per 25p share, lifting the total to 7p (£4.97p).

This result, while breaking no records, is a good solid performance in what proved to be a year of difficult trading conditions, states Mr. Aitken.

At December 31, shareholders' funds amounted to £69.12m (£58.5m).

comment
A 5p rise to 13½p in the Gill and Duffus share price owes more to the increased dividend and the deferred tax release than the immediate trading outlook. The distribution has been raised by almost 38 per cent at the gross level and attributable earnings have increased by over 13 per cent despite the pre-tax shortfall.

Against that, cocoa dealers are predicting a surplus for the third successive year, which, since cocoa trading probably accounts for over half group income, suggests something of a hiatus before an enviable growth record can be resumed. A breakdown of profits from each commodity source is hard to come by, but analysts calculate that cocoa may have been down by about £5m last year. The chemical feedstock operation contributed over £1m against little or nothing in the previous year and past losses in sugar have been eliminated. The coffee market was probably more favourable in 1979 while rubber trading has provided a useful fillip to the start of the current year. The market will be looking to the new management team to reinvigorate a diversification effort which, by and large, has so far been more successful in brokerage than physical trading. As a cash rich trader, Gill and Duffus would be a tempting takeover target and is not short of purchase options itself but, for the moment, the yield of 7.8 per cent and a fully taxed p/e of 8.8 indicate full value.

Triplevest up by £545,000
Revenue of Triplevest climbed from £1,188,000 to £1,731,000 for the year to February 28, 1980, after tax of £355,075 (£381,055). Net asset value rose to £48.5p at 401p per 50p income share and the net total dividend is stepped up by a 3.085p final from 1.941p to 7.211p including a 0.9401p non-recurring payment.

EDINBURGH SECURITIES
Edinburgh Securities Co. announces that applications have been received in respect of 1.2m shares, representing 99.34 per cent in response to the recent rights issue.

Guardian Royal Exchange Assurance

Results for 1979

Subject to audit the results of Guardian Royal Exchange Assurance Limited for the year ended 31st December, 1979 are as follows:

	1979	1978
Investment Income	£m 90.3	£m 77.1
Less Interest Payable	7.9	6.7
	82.4	70.4
Underwriting Results		
Short-term (Fire, Accident and Marine)	(13.6)	4.8
Long-term	7.0	8.1
	(6.6)	12.9
Profit before taxation	75.8	83.3
Less taxation	33.3	40.9
Profit for year after taxation	42.5	42.4
Less Preference dividend and Minority Interests	1.7	1.1
Profit for year after taxation available to Ordinary shareholders	40.8	41.3
Ordinary Dividends		
Interim 5.0p per share	6.3	5.9
Proposed Final 8.5p per share	10.7	8.7
Total 13.5p per share (1978: 11.6p)	17.0	14.6
Profit transferred to Retained Profits	£23.8m	£26.7m
Earnings per Ordinary share (after taxation)	32.4p	32.9p

Results by Territories (before Taxation)

	1979	1978
Net Premiums	£m	£m
Underwriting	£m	£m
Investment Income	£m	£m
Net Premiums	£m	£m
Underwriting	£m	£m
Investment Income	£m	£m
Australia	25.5	25.1
Canada	47.3	47.3
Germany	130.1	131.3
U.S.A.	20.9	16.6
U.K.*	275.2	239.7
Other Territories**	161.7	159.7
	660.7	619.7
	(13.6)	4.8
	82.4	70.4

* Includes Marine and Overseas risks written in the United Kingdom

** Includes Reinsurance and Republic of Ireland

Exchange Rates	1979	1978	1979	1978
Australia	2.01	1.77	Germany	3.83
Canada	2.59	2.42	U.S.A.	2.22

The above results were affected by abnormally severe weather in the northern hemisphere, both early and late in the year. The cost in the U.K. was over £4m and in addition a provision was made for a number of potential claims totalling £3.5m in respect of computer leasing.

The Canadian decline in profits exceeded our expectations; in other territories losses over £5m were incurred in France, and hurricane "David" in the West Indies cost £1.5m. Losses were also made in the Republic of Ireland and in Spain. We made good profits in Brazil, Kenya, Malaysia and South Africa.

Investment income and life profits performed fully to our expectations, the reduction in the latter being due to the exceptional profit of £1.9m in 1978 arising out of the vesting of part of the terminal bonus distribution.

The effect of exchange rate fluctuations was to reduce premium income by £33m and investment income by £7m, but the short-term underwriting result was little affected.

Dividend
The Directors recommend the payment of a final dividend which, with the interim payment made in January 1980, will constitute an increase of 16.4% compared with the dividend paid in respect of the year 1978.

If approved at the Annual General Meeting to be held on 4th June, 1980 a payment at the rate of 8.5p per share (gross equivalent 12.1p) in respect of the final dividend will be made on 5th June to holders of Ordinary shares whose names appear on the register on 2nd May, 1980, making with the interim payment in January last, a total of 13.5p (1978: 11.6p) per share (gross equivalent 19.285p; 1978: 17.313p).

The Directors intend to reduce the disparity between the interim and final dividends and in the absence of unforeseen circumstances, will declare in September an interim dividend of 6p per share.

The Annual Report and Accounts will be posted to shareholders on 7th May, 1980.

Guardian Royal Exchange Assurance

Royal Exchange, London EC4V 4LS

"One of the world's great insurance companies"

UK COMPANY NEWS

Oil and gas to be given less emphasis in BP's spending

AN INCREASING proportion of the British Petroleum Company's future investment, research and enterprise will be directed to activities additional to oil and gas, Sir David Steel, the chairman says.

He tells members that though the company's policy is to develop whatever suitable opportunities it can in oil and gas, the extended activities will be mainly connected with the production and use of energy and other natural resources.

Looking ahead Sir David says he is confident BP is well equipped to enter the '80s both in terms of its personnel and its strong position in energy and technology.

On a general note he points out that for the benefits of the North Sea to be fully realised and prolonged into the 1980s, the Government must provide the access to exploration licences and the fiscal stability on which continued industrial activity depends.

Oil will increasingly be a high value commodity mainly used for petrochemical feedstock and transport, and refinery capacity must be rationalised and adapted to provide a greater proportion of products for these purposes, the chairman says.

The group increased capital spending in 1979 from £1,250m to £1,730m including acquisitions. Authorised future capital spending is estimated at £3,480bn (£3,300) including £725m (£760m) for which contracts have been placed.

As reported on March 14, BP's gross revenue rose from £17,780m to £22,030m and its net income from £444m to £1,620m. The net dividend total is increased from 6.35p to 17.5p a 25p share.

As far as the company's crude oil supplies during the year were concerned, the resumption of some exports from Iran in the spring was largely offset by the loss of availability from Nigeria.

The chairman says that over the year the company changed from being a major seller of crude oil to other refiners to being one which must buy in the market a large part of the oil which it requires to supply products to its customers.

It has so far been able to make this transition without adverse financial consequences partly because of improved margins on the sales and partly as a result of the continued successful development of its Alaskan and North Sea interests.

Edward Le Bas suffers in second six months

A RECESSION in the civil engineering industry and sharply increased finance costs combined to reduce taxable profits of Edward Le Bas to £246,575 in 1979 compared with £638,333. The second-half surplus fell from £386,333 to £40,575.

Although trading in the first three months of 1980 has shown an improvement on the corresponding period last year, the directors say conditions generally have shown no change. The full-year outcome will depend on interest and exchange rates as well as the general level of economic activity.

Group turnover rose from £15.41m to £16.54m in 1979, and the profit is struck after finance and other costs of £317,000 (£187,000), and an associate's loss last time of £15,488. After a tax credit of £70,651 (£171,331 charge) minorities take £33,217 (£34,820) and there is an extraordinary credit of £1,370 (£334,075 debit).

The dividend is lifted from 1.94p to 1.928p net with a final of 0.963p and earnings per 25p share are shown as 10.11p (16.18p).

Subsidiary BSP International Foundations suffered a further decline in turnover of about £1m to £8,08m, resulting in a loss of £0.45m after reorganisation costs including redundancies.

Crosby Valve and Engineering Company increased its profits by £90,000 to £497,000 and the enlarged building products division turned round from a loss of £55,000 to a profit of £109,000. The foundry chemicals and agricultural engineering divisions also performed satisfactorily, with profits of £64,000 (£51,000) and £357,000 (£333,000) respectively.

Edward Le Bas is a subsidiary of IS and G Steel Stockholders, itself a subsidiary of Le Bas Investment Trust.

shows in £m: petroleum £16,713 and £1,344 (£13,277 and £989); chemical £1,423 and £1,137 (£511 and £351); coal £387 and £44 (£32 and £33); other £280 and £106 (£199 and £9); less sales between activities £510 (£301).

A similar analysis by geographical area shows in £m: UK £3,073 and £509 (£2,707 and £436); rest of Europe £3,116 and £583 (£4,567 and £387); Middle East and Africa £1,016 and £82 (£249 and £82); the Americas £4,186 and £366 (£3,095 and £325); Australasia and the Far East £1,070 and £186 (£745 and £82); International £3,298 and nil (£6,310 and nil); less sales between areas £0,054 (£3,998).

At year-end net current assets stood at £410m (£231bn), and liquidity was up £224.4m (£19.9m). Finance debts amounted to £5,880m (£4,180m).

Over the year the chairman's pay was increased from £105,804 to £120,385.

Meeting, Britannic House, Moor Lane, EC, on May 8 at 11.30 am.



Montfort (KNITTING MILLS) LIMITED

Support points from the statement by the Chairman, Mr. M. L. Munkin, and from the report and accounts for the year ended 31st December 1979.

- * Record turnover — Increased by 18.27% to £11.9 million.
- * Record profits — Net profit pre-tax up by 72%.
- * Record earnings — Earnings per share up by 70% on enlarged capital.
- * Record dividend — Net ordinary dividend up by 78%.

Notwithstanding the unfavourable national economic situation, the group's current order books are not unsatisfactory. Given continuing support from our major customers, we believe that Montfort can again produce satisfactory results for its shareholders in 1980.

Group Results	1979	1978
Turnover	£11,919,286	£10,078,004
Profit before tax	£909,939	£528,058
Dividend per share (net)	7.000p	3.925p
Earnings per share	25.998p	15.248p

Fasco Industries, Inc.

has been acquired by

Hawker Siddeley Group Limited

The undersigned initiated this transaction and acted as financial advisor to Fasco Industries, Inc.

The First Boston Corporation

Credit Suisse First Boston Limited

April 7, 1980

هكزا من النحل

DUTCH ELECTRONICS Philips' longer term confidence

BY CHARLES BACHELOR IN ENDSHOVEN

PHILIPS, the Dutch electrical group, is confident of increasing profits in the longer term but is not certain whether any upturn will be achieved for 1980. In 1979 both profits and sales fell short of expected levels.

The company expects volume sales to rise by 5 per cent this year, compared with 6 per cent in 1979. Economic and monetary factors, as well as the speed with which it can restructure its television operations, will determine whether profits improve in 1980, said Dr. Nico Rodenburg, the president.

The performance in the first three months "indicates that there has been some improvement" in various markets. It is too early to draw any conclusions for the year as a whole.

Philips expects that the electronics industry will continue to grow fast over the next few years with increased demand for

products and systems which integrate a number of disciplines. The company believes that its technology, its strong research and development potential and its widespread sales organisation will allow it at least to keep up with the growth of the market.

It will, however, have to develop its labour intensive activities in countries where production costs are low and reduce its concentration in high cost areas. Improvements in productivity continue to outpace the growth of volume sales so jobs will be lost, particularly in Western Europe.

Philips has already made provisions worth Fl 200m to cover the cost of restructuring, mainly in the television and glass divisions in the Netherlands, this year. It ultimately hopes to improve the ratio of

after tax profits to sales to 3.4 per cent from last year's level of 2 per cent.

Investments, particularly in new products and new technologies, will remain at a high level and spending on property, plant and equipment will exceed depreciation. Investment rose 22 per cent to Fl 2.14bn (\$1bn) last year.

Philips' pre-tax profit fell 12 per cent to Fl 619m (\$292m) last on sales which were 7 per cent higher at Fl 33.3bn. The largest division, products and systems for professional applications, increased trading profit by 28 per cent on 15 per cent higher turnover.

The company intends to maintain its position in the development of new video equipment for home and office use. Investments towards new technology will remain at a "high level" in the coming year.

In 1979 research and development outlays amounted to 7.3 per cent of sales, up from 7.2 per cent in 1978. A little more than half of the company's research capacity is located in the Netherlands.

Philips said that expenditure on property, plant and equipment will exceed funds accruing from depreciation. Over the longer term the company will have to improve profitability in order to meet its future financing requirements.

Nederlandse Credietbank is to raise Fl 50m on the Dutch capital market through the issue of a 20-year bond carrying a coupon of 13 per cent. The offering is to be priced tomorrow.

The issue follows the successful launch recently of a 12 per cent coupon bond by Bank Mees and Hope.

BSN takes stake in Nigerian breweries

By Robert Mauthner in Paris

FRENCH food and glass group BSN—Gervais Danone, has decided to purchase a 15 per cent minority stake in two Nigerian breweries, to be constructed by Sona Breweries at Ota, near Lagos, and by International Beer and Beverages Industries (IBBI) at Kaduna, in the north of the country. The investment will cost BSN FFf 14m (\$3.1m).

BSN declined to reveal how much it had paid for its stake in the plants, which will be built by two French civil engineering groups, Serete and Sodeget.

Each of the breweries will have a capacity of some 500,000 hectolitres of beer per year, to be marketed under the BSN brand name. Kroonhous and Kanterbrau, and 100,000 hectolitres of non-alcoholic drinks.

The Nigerian investments are part of the group's recent strategy of concentrating activities in food rather than glass. After the sale last month of its German glass operations to Pilkington of the UK, some 85 per cent of BSN's interests are now in food.

The French group has been particularly active during the last few months in extending its tentacles into the brewery business. It has taken stakes in Mahou, the second highest Spanish brewery, and Wührer, the third highest brewer in Italy, as well as raising its holding in the Anglo-Belga Brewery to 97 per cent.

In Africa, BSN already has substantial interests in the Kronenbourg brewery in Congo Brazzaville and in the Libreville brewery in Gabon. It is also participating in the construction of mineral water packing plants in Senegal and the Ivory Coast.

Saudi Riyals 50,000,000

Standby bonding facility on behalf of Saudi Tarmac Company Limited

Arranged by
Banque Arabe et Internationale d'Investissement (B.A.I.I.)

To be issued by
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Banque Arabe et Internationale d'Investissement (B.A.I.I.)

March, 1980

Lebanese facelift for Swiss oil

By Brj Khindaria in Geneva

A CORNER of Switzerland's small and declining oil refining industry may be about to go through a process of regeneration following the involvement of a Lebanese millionaire.

Mr. Kamel Ghattas, a Lebanese financier who moved to Switzerland three years ago, bought Total Suisse from the last year to gain a foothold in Switzerland's market for petroleum products. Total has a chain of 270 service stations representing 5 per cent of the Swiss oil distribution network.

The purchase of Total Suisse, whose name and trade mark belonging to CFP must be relinquished within three years, gave Mr. Ghattas a 4.3 per cent shareholding in the Raffineries du Sud-Ouest, an oil refining which currently operates at 40 per cent of capacity.

On March 1 this year Total Suisse acquired from Esso further shares in Raffineries Sud-Ouest increasing its ownership of the refinery to 38 per cent. The acquisition cost Swiss Fr 7m (\$3.2m), but allowed Mr. Ghattas to become the principal shareholder. Other major shareholders are British Petroleum with 24.4 per cent and the Italian oil company, AGIP, with 23.3 per cent.

Mr. Ghattas owns Gatoli, an international oil trading company buying mainly from the Arabian Gulf oil exporters. Mr. Henri Schmitt, president of Total Suisse, told reporters after the Esso share sale that Gatoli was negotiating to buy more oil not only from Qatar and Saudi Arabia but also from Angola, Nigeria and Mexico.

Gatoli currently has access to about 5m tonnes of petroleum and will be able to supply Raffineries du Sud-Ouest with about 50,000 to 100,000 tonnes a month.

But Raffineries du Sud-Ouest, which has an output of only 250,000 to 500,000 tonnes a year, needs a major overhaul. It needs to be substantially rebuilt to handle the light crudes exported by the Arabian Gulf producers.

Total Suisse now plans to invest at least Swiss Fr 20m as a first step towards getting the refinery back on its feet. It estimates that the refinery will need total investments of up to Swiss Fr 200m (\$108m) in coming years.

VMF-Stork reduces deficit

BY OUR FINANCIAL STAFF

DUTCH engineer VMF-Stork reports a sharp reduction in net losses for 1979 following a move out of the red by associated companies and bailed provisions.

Net operating losses are down from Fl 34.3m to Fl 18.8m (\$10.1m), thanks solely to profits of Fl 2.4m from associates, against a Fl 12.6m loss in 1978.

After provisions of Fl 18.5m (Fl 41.5m), the net result is a deficit of Fl 37.3m (\$17.8m) compared to Fl 75.8m.

VMF-Stork, whose operations mostly serve the paper, textile, construction and materials handling trades (56 per cent of turnover in 1978) managed a modest level of cashflow last year, its first positive returns since 1977.

The company last made an overall profit in 1975 when shareholders received a dividend of Fl 13 a share. Since then it has struggled to overcome financial strains and trading depressions.

In 1978, VMF-Stork's biggest loss-maker, its diesel division, was hived-off as a separate entity with the Dutch Government injecting funds under a loan-sharing arrangement.

Algemeene Bank Nederland (ABN) took a cautious view of foreign lending in 1979 and saw a slight fall in the contribution of foreign business to profits. The bank, which is the most internationally-orientated of the Dutch institutions, kept its foreign lending at an unchanged level despite record demand.

This was its response to unsatisfactory conditions on the Eurocurrency markets where margins continued to fall, maturities lengthened and "insufficient regard" was paid to varying categories of risk. The bank said in its annual report.

This limited ABN's ability to head loan syndicates, though overall the bank was "very satisfied" with profits from this sector of its activities. It intends to strengthen its international position.

Foreign earnings rose by 6 per cent in 1979 compared with the 37 per cent growth achieved for 1978 when the consolidation of acquisitions distorted the trend.

The rate of growth of foreign earnings fell below the domestic growth rate of 8 per cent last year. Pre-tax profit on foreign business fell 9 per cent in 1979 compared with the 2 per cent fall for domestic business. Foreign business accounted for 37 per cent of the Fl 626m (\$295m) gross profit in 1979 compared with 39 per cent

ESAB misses payment for second year

BY VICTOR KAYETZ IN STOCKHOLM

ESAB, the Swedish welding equipment maker, posted a pre-tax loss of SKr 1.1m (\$240,000) before extraordinary items in 1979, against a 1978 loss of SKr 36.2m. Two months ago the company gave a preliminary figure of SKr 2m for the 1979 loss.

The board recommends passing the dividend for the second year. Sales rose 5.5 per cent to SKr 1.49bn (\$329m).

The annual report says the subsidiary ESAB North America Inc. moved from a large 1978 loss to a small profit last year, while the companies in West Germany and Italy yielded continued losses.

The group still predicts improved earnings in 1980.

PK Banken, Sweden's largest commercial bank, is to acquire a 20 per cent stake in the capital of Banque Odier Bugey Courvoisier (OBC), a small private French bank whose profits last year totalled FFf 7.1m.

The operation will be carried out by increasing OBC's capital by FFf 10m to FFf 40m through the issue of new shares. A second operation will raise the capital to FFf 60m by incorporating reserves and increasing the nominal value of the shares to FFf 150 each from FFf 100.

Cie. Generale des Eaux will maintain its 34 per cent stake in OBC by subscribing to the capital increase.

Sulzer maintains dividend

BY JOHN WICKS IN ZURICH

SULZER BROTHERS, Switzerland's second biggest engineering concern, is to pay an unchanged dividend of SwFr 14 per share for 1979 following a fall in the parent company profits from SwFr 34.5m (\$19.05m) to SwFr 32.7m (\$18.15m).

Although the parent undertaking recorded a sharp increase of some 30 per cent in new orders for the year, from SwFr 1.4bn to SwFr 1.82bn, its 1979 turnover dropped sharply from SwFr 2.07bn to only SwFr 1.64bn.

A similar pattern is reported for the group as a whole. Consolidated new-order volume jumped from SwFr 3.02bn to SwFr 3.51bn, thus more than making up for the 1978 decline from the previous year's SwFr 3.4bn.

This 16 per cent increase in orders, however, was accompanied by a fall in billings for the year from SwFr 3.48bn to Sw Fr 3.11bn.

Swiss lift-maker's profits at standstill

BY OUR GENEVA CORRESPONDENT

SCHINDLER HOLDINGS, the Swiss maker of lifts, escalators and railway wagons, announced a net profit of SwFr 11.35m (\$6.42m) for 1979, compared with SwFr 11.73m (\$6.4m) in 1978. The company will pay a dividend of SwFr 12 per nominal share and SwFr 60 per barrel share.

A board letter to shareholders said profits were under severe pressure from rising production costs and they needed to keep prices down to face international competition.

Activities in Switzerland suffered particularly from rising costs and a large part of the

new orders and gross profits came from Schindler's U.S. affiliate, Schindler Houghton Elevator Corporation.

Schindler's Far Eastern affiliate, Jardine Schindler (Far East) Holding, based in Hong Kong, has concluded a deal with the Chinese Government to establish the China Schindler Elevator Company headquarters in Peking, a separate Schindler statement said.

The new company will have a founding capital of \$16m and will assemble Schindler lifts for the Chinese domestic market and for export.

Orders registered by the

Schindler Group rose by 17.7 per cent last year, compared with the previous year. There was a 14.5 per cent increase in orders for lifts and escalators and a 36.9 per cent rise in orders for transport systems including railway wagons.

Orders for transport systems were worth SwFr 219m compared with SwFr 110m for lifts and escalators. Despite this increase Schindler activity in the transport systems sector is not satisfactory. Staff is fully employed but the company's technical capacity is not yet fully exploited the letter to shareholders said.

Public Relations in England

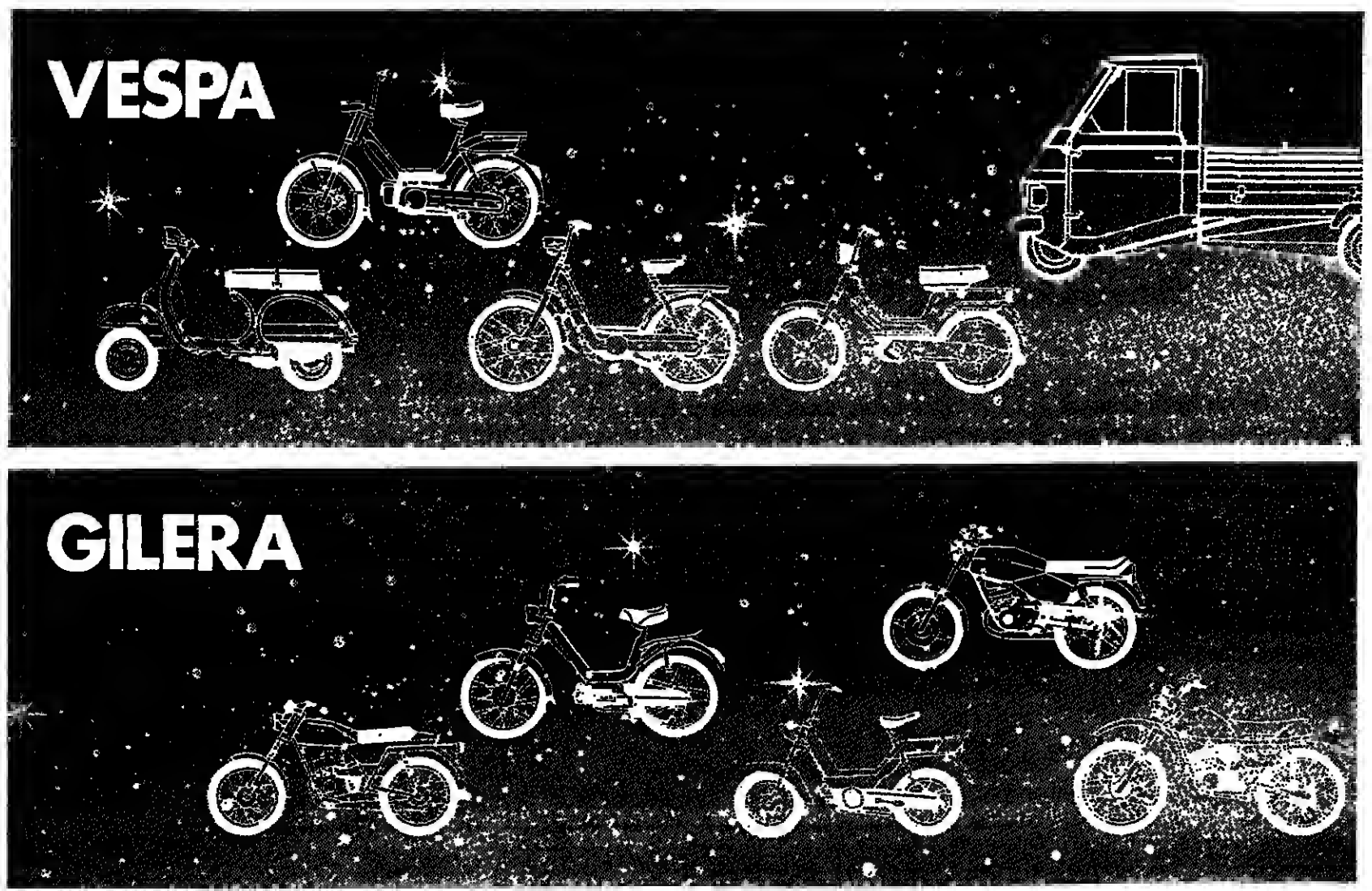
Deutschsprachiger Berater mit Geschäftssitz in der Nähe der Börse, spezialisiert auf Finanz- und Geschäftsförderung, bietet seine Dienste für alle Arten von Geschäftsbeziehungen an, die in der Schweiz, Österreich, Deutschland, Frankreich, Italien, Spanien, Portugal, Griechenland, Türkei, etc. betreffen. Besondere Aufmerksamkeit wird den Beziehungen zwischen Industrie, Produkt- und Verbrauchern gewendet. Deutsches Werbematerial wird ins

John Bretton, Financial Public Relations, 42/45 New Broad Street, London EC2M 1QY. Tel: 01-628 4554. Telex: 8811725.

Weekly net asset value on April 7 1980	
Tokyo Pacific Holdings N.V.	
U.S. \$70.35	
Tokyo Pacific Holdings (Seaboard) N.V.	
U.S. \$51.25	
Listed on the Amsterdam Stock Exchange	
Information: Pearson, Harding & Pleson NV Herengracht 214, Amsterdam.	
VONTREL EUROBOND INDICES	
145.76=100%	
PRICE INDEX	1.480
DM Bonds	98.46
FF Bonds & Notes	84.49
U.S. Gov. Bonds	90.21
Can. Dollar Bonds	82.53
AVERAGE YIELD	1.480
DM Bonds	10.004
FF Bonds & Notes	11.258
U.S. Gov. Bonds	12.587
Can. Dollar Bonds	13.347

DISCOVER THE PIAGGIO GALAXY

THE MOST IMPORTANT SYSTEM IN TWO-WHEELED TRANSPORTATION



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A leader in the light transport sector, the Piaggio Group of Companies has 4 manufacturing plants in Italy and 14 throughout the world.

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4,000 machines produced daily. Over 750,000 vehicles produced in 1979 and almost 1 million scheduled for 1980.

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Bank Leumi Le-Israel B.M.

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CONDENSED CONSOLIDATED STATEMENT OF THE BANK AND ITS SUBSIDIARIES AS AT DEC. 31, 1979 (Exchange rate of 3/12/79 - IL35.345/\$1.00)

ASSETS		(IN 000's)	
Cash and Due from Banks	IL 211,431,027	US\$ 5,981,161	
Securities	30,988,894	875,077	
Deposits with and Loans to the Government	111,123,381	3,143,863	
Loans	113,479,807	3,210,227	
Loans out of Deposits for the Granting of Loans	47,825,235	1,355,754	
Other Accounts	2,412,612	68,250	
Bank Premises and Equipment	2,027,855	57,396	
Customer's Liabilities	26,822,045	758,115	
TOTAL ASSETS	IL 546,061,958	US\$ 15,447,513	
LIABILITIES		(IN 000's)	
Deposits	IL 382,736,082	US\$ 10,827,189	
Deposits for the Granting of Loans	48,584,788	1,374,613	
TOTAL DEPOSITS	IL 431,320,880	IL 12,201,802	
Other Accounts	4,408,620	124,712	
Liabilities on Account of Customers	65,935,043	1,864,404	
Capital, Reserves and Earnings	26,822,045	758,115	
Convertible Capital Notes	6,124,488	173,255	
	829,012	23,482	
	5,983,500	169,707	
Minority Interest of Outside Shareholders	1,772,733	50,148	
Non-Convertible Capital Notes and Bonds	9,078,235	258,614	
TOTAL LIABILITIES AND CAPITAL FUNDS	IL 546,061,958	US\$ 15,447,513	
CONDENSED CONSOLIDATED STATEMENT OF PROFIT AND LOSS FOR THE YEAR ENDING DEC. 31, 1979		(IN 000's)	
Operating profit before taxes	IL 5,084,631	US\$ 144,121	
Less provision for taxes	2,800,505	82,052	
SUB-TOTAL	2,284,126	62,069	
Less minority shareholders' interest	485,650	14,021	
Net operating profit	1,798,476	48,048	
Other income, less provision for taxes and minority shareholders' interest	47,528	1,345	
TOTAL NET PROFIT	IL 1,746,001	US\$ 49,393	

The Bank Leumi group has 418 branches, subsidiaries and representative offices including 85 overseas (with 13 branches in N.Y. in process of acquisition).

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Switzerland: BANK LEUMI LE-ISRAEL (SWITZERLAND) S.A., 24 Clarendonstrasse, 8002 Zurich, Tel. (01) 2016722/8
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Brussels: LUXINVEST S.A., rue Belliard, Brussels 1040, Tel. (02) 5126722 (U.S.A.): BANK LEUMI TRUST COMPANY OF NEW YORK, 575 Fifth Avenue, New York, N.Y. 10017, Tel. (212) 632-8000 (26 branches)
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בנק לוימלי

Companies and Markets

Upturn in S. African interest rates

By Bernard Simon in Johannesburg

INTEREST RATES in South Africa have unexpectedly bounced up in the past fortnight, and most economists now agree that the downturn in rates, which has lasted for almost three years, is close to an end.

The latest government stock issues, announced on Tuesday, clearly show the authorities' eagerness to hold rates up. The long-term 22 year stock carries a coupon of 9.25 per cent, while the three year loan is pitched at 5 per cent. Both rates are slightly above current trading rates and a little higher than most money and capital market experts had expected a few weeks ago.

Short-term interest rates have shot up. The government Treasury bill rate, which stood at 4.14 per cent three weeks ago, is now at 4.32 per cent, while the volume of weekly tenders has dropped from over R130m to just above the R50m of Treasury bills on offer.

One of the main reasons for the sharp turnaround is a surge in foreign-controlled companies' interest in trade finance. The Reserve Bank eased restrictions on their local borrowing last December to allow them to take advantage of cheap domestic rates to finance imports and exports.

Money market experts estimate that almost R20m worth of bills and promissory notes have been issued since then for this purpose. The apparent determination of the authorities to hold rates up, despite high liquidity, is the main reason for believing that the markets are close to their bottom. With money market rates 4-5 per cent lower than prime overdraft rate, the inter-company grey market is flourishing. "If left unchecked," Mr. Owen Horwood, the Finance Minister, said in his recent budget, "it could not only make monetary statistics less meaningful and monetary policy less effective but also banking practices less sound."

The government has already unveiled a number of steps it is likely to take to neutralise the high liquidity caused by a massive current account surplus on the balance of payments, currently running at an annual rate of over R10m.

The Reserve Bank is preparing to take a more active part in "open market" operations on the money market. Earlier sales of securities virtually exhausted its holdings of government stock, but the Bank has now announced its intention of issuing special debentures specifically for open market operations.

Government spokesmen have suggested that exchange controls will be further relaxed to allow more funds to leave the country. The rand will probably be allowed to rise gradually.

In the longer term, growing demand for funds from consumers and investors will probably contribute to firmer interest rates. The economy is expected to grow by close to 6 per cent in 1980, and fixed investment by 4-5 per cent in real terms.

Although the fall in rates may be nearing an end, exports agree that sharp upward movement is unlikely. Mr. Rudolf Gouwes, economist of the Nedbank group, sums up to conflicting forces by saying that "it's a trade-off between domestic credit expansion and rising foreign reserves. There will not be a big rise from current levels."

Indeed, some economists think short-term rates may fall a little before they start rising again. Standard Bank said this week that "interest rates may well be lower at the end of April than at present, due to a higher level of Government spending and a seasonally low tax burden." Long-term rates, however, are unlikely to ease again during the current business upswing.

HK\$520m rights by Hongkong Land

BY PHILIP BOWRING IN HONG KONG

THE HONGKONG LAND Company has reported a 7.9 per cent increase in consolidated net profit after tax and minorities to HK\$301.5m (U.S.\$59m) and, at the same time has announced a one-for-ten scrip issue and a rights issue which will raise HK\$520m.

The profit figure was much in line with expectations and compares with an increase of 8.9 per cent at the half-way mark. There was, in addition, an extraordinary profit of HK\$58m and earnings per share were 57 cents. Profits have been seriously held back by the impact of high interest rates on borrowings incurred to finance the acquisition in late 1978 of Gammon House.

However, the building, which lost HK Land HK\$33.7m last year, was sold in January for HK\$1bn, which will give an

extraordinary profit this year of HK\$275m.

For 1980 the company is forecasting a profit of not less than HK\$450m representing a 49 per cent increase. It says the rights issue and the proceeds of the Gammon House sale, which will be completed in July, will enable the group's floating rate debt to be reduced from HK\$1.36bn at the end of February to not more than HK\$350m. Fixed rate debt currently totals HK\$1.38bn. Net tangible assets at end 1979 were HK\$4.6bn or HK\$10.8 per share. The market price is currently HK\$10.50.

The rights issue will be on the basis of two shares for every 15 held after the one-for-ten scrip issue at a price of HK\$6.90 a share. That represents a discount of 24 per cent on the current price adjusted for the scrip issue.

The issue should be attractive

to the market, given the price and profit forecast. Though HK Land's profit performance has been disappointing compared with some high flying property development companies, its prospects now look sound and its defensive strength formidable.

Apart from the benefits of reducing costly floating rate debt, the company will benefit substantially from its acquisition last year of Franklins Stores, an Australian retail group. In 1979, food and retailing—mostly the Dairy Farm group—contributed HK\$60m to group profit, while hotels produced HK\$48m compared with HK\$17m in 1978.

Group capital commitments amount to HK\$969m, of which HK\$449m has been contracted. These include some major office redevelopments in central Hong Kong. Capital

commitments are thus relatively small and the group's cash flow should be helped by the conversion of warrants which expire at the end of this year. Full conversion would yield HK\$320m.

On the earnings side, office reversions should ensure a continuing rapid increase in income. Average office rents received by the company are only HK\$7.30 per square foot, compared with current market rates of HK\$15 to HK\$20. Even if current rates are not sustained, the potential for reversions is substantial.

For 1979, a second interim dividend of 30 cents has been declared, making a total of 44 cents, an increase of 12.5 per cent. The dividend absorbs HK\$247.9m, equal to 82 per cent of ordinary profits or 69 per cent of total profits including extraordinary items.

SYNDICATED LOANS

Slow return for Japanese banks

BY PETER MONTAGNON

JAPANESE BANKS are likely to be allowed by the country's Ministry of Finance to participate in international syndicated credits for a total of some \$5bn during the current fiscal year, which runs to end March 1981, according to Japanese bankers in London.

The total is based on a pattern that seems to be emerging of bailing, on a bank by bank basis, the new credit activity recorded during the last fiscal year to March 31, which amounted to \$10.59bn.

Authorisations to participate in new deals will be spaced out over the year. The Ministry of Finance in Tokyo is now con-

sidering the position of individual banks for the first six months of the fiscal year, for which total authorisations are likely to be about \$2.5bn.

This is taking some time, and it means that it could well be May before the presence of Japanese banks is re-established on the market, even though the date for their reappearance was officially set at April 1.

According to the bankers, individual banks will have some freedom in choosing which loans to participate in, though they are likely to be steered away from countries such as Mexico, to which they have lent large amounts in the past.

The reappearance of Japanese

banks on the syndicated loan market is thus likely to be gradual and for relatively modest amounts. New lending activity was frozen last October except in a limited number of special cases.

International banks had earlier been expecting that the resumption of business by Japanese banks could swell the supply of funds to the market and work against a further increase in loan margins.

However, the modest beginnings now in prospect, coupled with the restraint being exercised by some U.S. banks, at the moment, to point in the direc-

MMC to build tin smelter

By Wong Sulong in Kuala Lumpur

MALAYSIA MINING Corporation (MMC), which accounts for nearly 25 per cent of Malaysia's tin output, is to build a tin smelter with an annual refining capacity of between 20,000 and 30,000 tonnes of tin concentrates. The smelter, estimated to cost around 30m ringgit (\$12.9m), will be built on a 15-acre site near Port Klang, some 20 miles from Kuala Lumpur.

The construction of its own smelter does not mean, however, that MMC is abandoning its plans to buy an equity share in the country's existing tin smelting companies—Datuk Kramat Holdings and Straits Trading—which have smelters in the north of Penang. Negotiations for a stake in the two companies have been going on for two years, and progress has been slow.

MMC's decision indicates its belief in the country's capacity to support a third smelter. Apart from its own production, MMC can rely on some output from mining companies in Selangor, and, at a later stage, from the huge deposits of the Kuala Lumpur fields, exploitation of which is in the final stages of discussion between MMC and Kumpulan Perangsang, the Selangor Government's mining arm.

Century Spinning margin falls

BY R. C. MURTHY IN BOMBAY

CENTURY SPINNING and Manufacturing Company, of the Birla group, has reported a 3.7 per cent rise in operating profits for 1979 to Rs 235.5m (around \$28m), from Rs 227.1m in 1978.

The company has declared a 26 per cent dividend for 1979 besides offering one bonus share for every two held. The bonus issue by Century, a blue chip and pace setter for the Indian stock markets, has pushed the market price of Rs 100 shares to a record Rs 850, from Rs 825.

The decline in the profit

margin was ascribed to a sharp rise in production costs and higher overheads. The installed capacity utilisation dropped because of a power-cut in Maharashtra, and this hit power-intensive rayon, rayon tyre cord divisions, and the caustic soda plant of the company.

The textile division registered a further improvement in the year, with textile exports up to Rs 153.9m from Rs 101.5m.

After-tax profits, at Rs 180.12m, against Rs 169.43m in 1978, because of a tax rebate of Rs 38.7m in the form of allowance for investment in

new cement plant. Century entered the field of cement recently and presently has installed capacity of 1.4m tonnes, and another 1.2m tonnes capacity is to be added.

A new area of diversification is pulp and paper, for which Century has sought Government permission to set up a giant plant in the northern state of Uttar Pradesh. The project is expected to go into production in 1982.

Strike hits Lipton India

BY P. C. MAHANTI IN CALCUTTA

A FIVE-MONTH strike last year in Lipton India's main factory in Calcutta and the consequent loss of production, were responsible for a fairly sharp drop in the company's sales and profits for the financial year ended June, 1979.

Sales and other income fell to Rs 611.9m (\$75m) from Rs 630.1m, pre-tax profit to Rs 19.26m from Rs 20.7m, and

after-tax profit to Rs 5.3m from Rs 6.7m.

Lipton India is now a rupee company, its parent Unilever of the UK having sold 60 per cent of the equity last year to Indian nationals. As such Lipton India is free to expand and diversify its operations. However, this will be possible only when the company has fully recovered from last year's production loss and has settled down to normal operations on a stable basis.

Malaysian cable makers improve

BY OUR KUALA LUMPUR CORRESPONDENT

TWO CABLE companies on the Kuala Lumpur exchange, Malayan Cables Berhad and Federal Cables Berhad, have reported sharply increased profits for 1979, with higher sales arising from heavy orders from the Telecommunications Department and the demand in the housing and construction industry.

Pre-tax profits of the Federal Cables group rose from 2.9m to 8.7m ringgit (U.S.\$3.7m), on turnover which increased by 40 per cent to 81m ringgit (U.S.\$35m). The results were the best in the group's 14-year history.

Federal is paying a final dividend of 4 pence tax free for the year, and earnings per share rose to 30 cents.

Malayan Cables reversed a

loss of 950,000 ringgit in 1978 to a pre-tax profit of 4.6m ringgit last year, on a turnover up from 18.8m to 41.2m ringgit.

The loss incurred in 1978 was largely due to low orders from the telecommunications Department during that year. The company is increasing its dividend to 17.5 per cent from 10 per cent previously.

This announcement appears as a matter of record only.

March 1980



Banco Crédito Agrícola de Cartago

US\$15,000,000

Eight Year Loan

Guaranteed by

Banco Central de Costa Rica

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Orion Bank Limited Canadian American Bank S.A.
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This announcement appears as a matter of record only.

April 1980

CONTROL Y APLICACIONES S.A. ("CAESA")

Barcelona, Spain

Sw. Fr. 16,500,000

Multicurrency Medium Term Loan

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American Express Bank International Group

Banco de Madrid S.A.

Co-Managed and Provided by:

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Bayerische Vereinsbank London Branch

Midland Bank Limited

National Westminster Bank Group

Scandinavian Bank Limited

Agent:

American Express International Banking Corporation.

The Molson Companies Limited

has acquired the

Chemical Specialties Business

of

BASF Wyandotte Corporation

The undersigned acted as financial advisor to The Molson Companies Limited and assisted in the negotiations leading to this transaction.

Smith Barney, Harris Upham & Co.
Incorporated

April 3, 1980

NEW YORK

Stock

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Apr 6

Apr 5

Apr 4

Apr 3

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Apr 1

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The burden to be shouldered by London

NOW THAT the Government has issued its long-awaited statement on overall airports policy, there is at least a broad framework for the development of airports in this country within which the various elements of civil air transport—the British Airports Authority (BAA), the airlines, the local authorities and the Civil Aviation Authority (CAA)—can work. Some elements of final policy are still subject to final decisions by the Government in the light of Public Planning Inquiries either now in progress, or yet to be held, but at least there is now a clearer idea of thinking at the top than has been available for a long time past.

Broadly, the Government's strategy is based on the assumption that, notwithstanding rising costs of fuel and economic slow-downs in various countries, including the UK, that may affect the overall growth of air transport, there will still be a steady expansion through the 1980s. This is likely to result in somewhere between 88m and 116m passengers a year in the UK by 1990, of which between 68m and 81m a year will be in London and the South-East. While the demand is likely to be more towards the lower than the upper end of the scale, the passenger growth will be such as to justify an expansion in the available airports capacity in the country as a whole.

Expansion

The problem of providing sufficient airport capacity to meet this expansion will fall largely on London and the South-East where the existing airports—Heathrow, Gatwick, Stansted and Luton—are collectively capable of handling about 50m passengers a year, of which Heathrow can cope with 30m, Gatwick 16m, Stansted 1m and Luton 3m.

By raising Heathrow's capacity to 38m passengers with the provision of a fourth terminal; raising Gatwick's capacity to 25m with the provision of a second terminal; by developing Stansted to cope with 15m passengers a year; and expanding Luton to cope with 5m, an overall capacity of 83m passengers a year could be available by 1990, well within the forecast of likely growth.

Accordingly, the Government has decided broadly that there shall be a fourth terminal at Heathrow (a Public Planning Inquiry into this has already been held and the development approved by the Inspector concerned, subject to some operational limitations on the use of the airport at night). At the same time, it has been decided to press ahead with the Public Planning Inquiry into the proposed second terminal at Gatwick.

This Inquiry has now begun its work, and is expected to complete it some time this spring or early summer. The Inspector's report is likely to go to the Government before the end of the summer, and a Government decision for or against the second terminal is likely by the end of this year or early in 1981. If it is favourable, work could begin next year, and the terminal could become operational by about 1984-85.

The most controversial element of the Government's policy, however, has been to favour the further development of Stansted, Essex, from its present low level of less than 1m passengers a year to a capability of handling 15m passengers a year with a single runway by the mid-1990s, with the option to develop it further if necessary to 50m passengers a year, with a second runway. This option, which is being kept open for the time being, would if implemented ensure that Stansted became the "expansion chamber" for air traffic in London and the South-East, providing more than enough capacity to handle all foreseeable air traffic growth in the region through to the end of the century and even beyond.

The first stage of the Stansted development—to 15m passengers a year—is to be the subject of a Public Planning Inquiry, probably starting later this year, which will take many months to complete in view of the severe environmental objections the proposal has aroused.

The Government's case for all these proposals is that they are based upon the expansion of existing airport facilities, and do not involve the development of any new "greenfield" sites. The view prevailing in Whitehall is that such new sites are now virtually unacceptable to the community at large, not only because of the environmental problems they would cause, but also because of the heavy drains on money, manpower and other resources they would involve.

For the same reasons, the remaining major element of the Government's policy is that every effort should also be made to encourage a greater proportion of the overall air traffic to and from the UK to use the many provincial airports that exist, so as to reduce the pressures on London and the South-East.

But, inevitably, there have been many criticisms of the Government's policy. While it is accepted that the fourth passenger terminal at Heathrow will do much to ease the strain there, at least one major airline—British Airways, the biggest single user of Heathrow—wants to see even further development there, with the provision of a fifth terminal on a site at the western end of the airport, despite the Government having already specifically ruled out such a plan.

At the same time, many airlines using Gatwick, south of London, believe strongly that it will be difficult, if not impossible, to get eventually between 16m and 25m passengers into and out of that airport with only one runway. To some extent the logic of that argument has been accepted by the BAA, which has said that it will develop the existing taxi-way in such a way that it could serve as an emergency runway in the event of the single main runway being blocked by an accident. But construction of another main runway at Gatwick is virtually impossible because of lack of availability of land, and the very severe environmental resistance that any such development would be bound to generate.

As it is, even the plan to build a second passenger terminal at Gatwick, to lift its capacity from the present 16m to 25m passengers a year, has run into fierce environmental opposition at the Public Planning Inquiry. Similarly, even before the Public Planning Inquiry into the development of Stansted from 1m to 15m passengers a year gets underway, the plan is generating a growing volume of opposition, and the BAA is bound to have a rough ride when the Inquiry finally gets under way.

Thus the Government's policy for airport development cannot be regarded as a final statement. With the reports from two major Public Planning Inquiries yet to be received, and with no certainty that in either case the Inspectors conducting those inquiries will find in favour of the proposed developments, no-one can say for certain that the Government's plans will come to fruition without some modification. The focus is now on the BAA itself, with the support of the air transport community as a whole, to convince the Inspectors, and thus subsequently the Government, that the second terminal at Gatwick and the further expansion at Stansted are essential.

If they should fail to carry the day, and if the Inspectors produce such adverse reports as to oblige the Government to abandon either one or the other of the proposed schemes, the entire policy for future airport developments in London and the South-East will be thrown once more into jeopardy, with all that means for the development of air transport to and from the UK.

In such a case—almost a nightmare consideration for the BAA and the planners in Whitehall—there would have to be serious reconsideration of the possibility of the fifth terminal at Heathrow, and perhaps also a revival of the plan for some new "greenfield" site airport, perhaps on reclaimed land off the coast, despite current Government claims that such notions are dead.

The fact is, in such an emotionally volatile situation as airport development, no plans, no matter how far-fetched, can be considered dead. The best that anyone in civil aviation can hope for in the current situation is that the current Public Planning Inquiry at Gatwick, and the prospective Inquiry at Stansted, will result in decisions in favour of the new developments there.

If not, there will have to be yet another re-examination of policy, with another (perhaps long-delayed) Government decision, and yet another round of public debate, extending well into the 1980s, a controversy over airports policy that has been running without successful conclusion since the early 1950s.

M.D.

Regional authorities willing to help

APART FROM the four main airports in London and the South-East (Heathrow, Gatwick, Stansted and Luton) there are 39 other airports throughout the UK. In 1978, the last full year for which complete statistics are available, the four London and South-East airports collectively accounted for just over 36.6m passengers, or just over 70 per cent of the 53.4m passengers handled by all the 43 airports listed by the Civil Aviation Authority (CAA) in the UK.

The biggest of these "regional" airports outside London and the South-East is Manchester, with over 3.45m passengers in 1978, or 6.5 per cent of all the terminal passengers in the UK, making it the third largest airport in the UK after Heathrow and Gatwick. Figures for 1979 show that Manchester's passenger movements rose slightly to 3.52m, while the number of aircraft movements actually declined a little to 60,922.

The other major regional airports, in order of size—according to the CAA's 1978 statistics—were Glasgow in fourth place with over 2.15m passengers, or 4.1 per cent of the total; Birmingham, with over 1.3m passengers, in sixth place (after Luton in the south east with 2m plus); or 2.5 per cent; followed by Aberdeen (1.2m), Belfast (1.18m) and Edinburgh (1.14m). All the others handled less than 1m passengers each.

It must be borne in mind, however, that during 1979, all these airports experienced a growth in activity, and when the full statistics become available, it is likely that some airports may have changed places in the league table of passengers handled.

But if the figures prove anything at all, it is the undoubted prominence of London and the south-east in UK civil aviation, with the heaviest emphasis on Heathrow, followed by Gatwick. This confirms that the majority of all air travellers, both international and domestic, do want to fly to and from the south-east in preference to other parts of the country.

Strain

But this in turn does not alter the fact that there is a growing volume of traffic to and from regional airports in the UK. This gives substance to the plea frequently made by those airports for a greater volume of international air services to and from those centres, so as not only to improve their own business situations but also to help take some of the strain off the airports in the South-East.

Just how far it will ever be possible to stimulate a major diversion of traffic from London and the South-East to the regional airports is debatable. Local airport directors and business associations constantly press the airlines for new international air services to and from their cities, and in recent years it has been the increasing practice of the CAA to grant licences for such services where a reasonable demand can be seen to exist.

It is arguable, however, whether the CAA has done enough in this direction, and whether by rewriting the guidelines given to it by the Government, the Authority can itself be encouraged to promote more international air services from provincial centres to the Continent and even further afield, as well as a greater number of internal domestic operations.

The point made most frequently by the airlines—whose investment is after all what is at stake in any new air services—is that local authorities and businessmen frequently over-estimate the demand for new international air services, and that often when these are introduced it takes a long time and sometimes considerable financial losses before traffic reaches a level to ensure profits.

There is also no doubt that there are many international destinations to which services from the provinces must be regarded as unrealistic. It is hardly likely, for example, that any scheduled airline, British or foreign, would have enough traffic to justify the introduction of a profitable service, say, between Leeds/Bradford and Johannesburg.

On the other hand the introduction of a greater number of scheduled short-haul international services from many provincial airports directly to and from the Continent may well be justified, provided aircraft of the right size and type are used initially. Demand that may not justify even a One-Eleven twin-engine jet airliner may be more than adequate to justify the use of, say, a smaller 30-seat Bandeirante twin turboprop or even a Fokker F-28 jetliner.

Some of the smaller scheduled airlines, such as Air UK, have proved that they can make money by using small aircraft directly between provincial centres and the Continent, often enabling businessmen to bypass Heathrow and Gatwick entirely, flying to such centres as Amsterdam, Brussels, Copenhagen and Paris to make their long-haul international connections.

It is significant that some of the more enlightened regional airports, such as Manchester (where a major improvement scheme, including lengthening the runway by 800 feet to 10,000 feet, is now planned as part of an over £150m expansion programme for the 1980s), are making determined bids to interest more and more airlines in the facilities they have to offer.

What is clear is that the regional airports in the UK collectively have an increasingly significant role to play in the development of air transport in this country through the 1980s. Of the 43 airports listed by the CAA, 34 are below the 1m passengers a year level, while 32 of them are even below the half million passengers a year level. But even allowing for the fact that all these are single-runway airports, it is clear that their potential for expansion is vast.

Judicious

Even if each airport now handling below 1m passengers a year could be raised to that level—and few of them could not, through the provision of additional terminal facilities and improved aprons and taxiways for aircraft, but without the need for lengthening existing runways—the existing UK airports pattern could handle close to another 20m passengers a year. By judicious investment in lengthening and strengthening runways at some of the biggest of these provincial airports, other than at Manchester and those airports belonging to the British Airports Authority, where long-term development plans already exist, it is probable that this growth figure could be even doubled through the 1980s.

Thus, throughout the regional airports as a whole, there is a substantial reservoir of untapped potential. Much of this is likely to be tapped during the 1980s by the growth of local demand for air services, but even so there is still a considerable volume of capacity which, if exploited, could take some of the strain off London and the South-East.

But it must always be remembered that this growth is likely to evolve naturally, and is not likely to be forced by decisions on the part of central government.

No-one can force a foreign businessman or tourist to go anywhere he does not wish to go. But they can be encouraged by the development of bigger and more internationally-minded business communities, and by the evolution of attractive tourist facilities.

It is a fact that some local authorities anxious to see their airports expand still deny would-be developers the right to create the business and tourist infrastructures that such airport expansion demands, particularly new hotels, while some even do nothing at all to make their areas pleasant and welcoming to visitors. Local authorities wishing to see their airports expand in the 1980s would be helping themselves more by encouraging the development of local industry and tourism than by criticising the central government for not doing more to rush airlines in the direction of their fine new airports.

M.D.



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AIRPORTS AND AIRPORTS SERVICES IV

Package contracts key to success

AIRPORT DEVELOPMENT and expansion programmes represent one of the few remaining growth areas in an international civil engineering market where work has been progressively more difficult to find.

The planning, building, developing and equipping of airports throughout the world today provides what is arguably the biggest and most consistent international growth industry. Estimates suggest that more than £30bn will be spent in establishing and expanding air terminals and systems over the next decade.

In the last five years there have been around 380 airport development schemes of one kind or another undertaken in the developing countries alone and the value of current business throughout the world—once equipment and ancillary activities are included (but excluding the U.S.)—is put at something between £37bn and £40bn.

At the heart of the airport boom are the ambitions of the developing world, where aviation provides the modern answer to lack of road and rail communications, and the de-

mands of those countries where the growth in air transport is demanding almost continuous appraisal and upgrading of existing facilities.

Competition for airport contracting work is intense, with nations like France, West Germany, Yugoslavia, Bulgaria, the U.S. and even China vying for business. The general belief is, however, that the UK civil engineering fraternity has been slow off the mark in both realising the potential and in taking a share of the work. Some estimates suggest that British contractors are managing to take about one in five contracts now being awarded.

While the success rate on the part of Britain's consulting engineers in airport work is altogether better, there is a long-standing complaint that in their determination to sustain a reputation for sound professional ethics and impeccable impartiality, the consultants refuse to give any special consideration to UK companies seeking a share of the business. Some critics go so far as to suggest that the involvement of a UK consultant in a project can

actually reduce the chances of British companies obtaining work.

More important, however, there seems little doubt that the British effort generally is characterised by a comparative lack of Government support, whereas many competing nations can expect a degree of State backing which may prove instrumental in winning tenders.

In many cases a foreign government will be closely involved in every aspect of negotiations and several companies will unite in a combined approach to win the work involved. There is invariably an acceptance that, apart from the main contract itself, companies of the same nationality will receive all or most of the ancillary business.

The UK approach has been generally far less coordinated, with the result that individual organisations first try in vain to secure large contracts, then reluctantly join forces with competitors only to find that the initiative has been taken too late.

On other occasions companies withdraw from proposed schemes having fought through the pre-qualification process—leaving no UK representative on the short list and providing no opportunity for other competitors to take their place.

A great deal can be at stake, with airport projects costing anything from £25m to £150m-plus. The civil engineering content of such major contracts can be anything between 40 to 60 per cent of the total and a grow-

ing number of competitors are realising that the recipe for success—particularly in the case of developing nations—rests on two principal considerations.

The first of these entails the ability to provide a comprehensive design, civil engineering and building work, equipment and services. The second, which most packages now have to offer, is the provision of finance on fair terms.

In many respects it is the financial package which holds the secret to success or failure. The provision of good credit facilities as part of an overall approach is what most clients in the developing world are looking for and not to offer them can place the competitor at a substantial disadvantage.

There have been suggestions that this type of comprehensive approach to all forms of construction—associated work hardly requires a focal point in the UK, capable of identifying business opportunities and co-ordinating every facet of the export effort. Where the responsibility should fall is a subject of continuing debate and the concept of a central clearing house to oversee and draw together such an initiative—judging by past efforts—easier to contemplate than to put into effect. It has been suggested, for example, that public sector engineering design services could be much more usefully and closely employed in the export effort, though the

private consultants would no doubt resist any concerted effort which threatened to deprive them of overseas work in the same way the public sector has taken a growing share of domestic business from them.

While the debate about general strategy goes on, some specialist companies in the airports field are responding to what they see as a frustrating national deficiency by providing their own packaged approach—something which perhaps only three or four major UK consultants have the capability to offer.

Concept

An example is Plessey Group which in putting forward the complete airport facility concept to provide the most cost-effective—though not necessarily the cheapest—method of ownership for the client. Plessey has spent three or four years building up a bedrock of "package" experience, concentrating on West Africa.

Even in the UK, however, airports currently represent a major source of business for the designer-contractor team. The British Airports Authority, which is also pursuing foreign work via its British Airports International joint venture, is to spend £100m in 1980-81 in expanding and developing domestic air terminals. The figure compares with an annual budget of around £95m a year

up to now, and over the next four years the BAA will be spending in the region of £650m in all.

The bulk of the money will go on the fourth terminal at Heathrow, the second terminal proposed for Gatwick—a public inquiry is under way—and an initial development of the third London airport.

At Heathrow, where the new terminal is expected to cost about £140m, work is due to start later this year and a managing contractor is expected to be announced shortly. Heathrow has a current capacity of 80m passengers a year and actually handles about 28m. The new terminal will provide capacity for another 8m. The size of the Heathrow scheme will, it is claimed, severely stretch the capabilities of some branches of the UK construction industry (especially on the building products and mechanical side) and if suppliers in other EEC countries seek to tender they will be evaluated in the same way as any British company.

At Gatwick a 16m-passenger annual capacity (half of which is now taken up) will be boosted by another 9m if the second terminal goes ahead. Even if it is built, however, the airport is expected to confront a capacity problem by 1987 and the need for a third London airport will by then, according to the forecasts, have become critical. Only Stansted, says the experts, could provide the solution within that sort of time-scale.

Michael Cassell

Need for unified attack on equipment market

BRITAIN IS moving slowly towards a more co-ordinated approach to the export of complete airport designs and high value equipment vital for an airport's safe and efficient operation.

The greatest initiatives so far have come from Government and private industry, in concert and separately. The common object has been to bring together the expertise of at least some of the estimated 500 British companies now involved in airport design and technology.

A number of approaches have been adopted by the industrial companies. One is the grouping of approximately a dozen specialist equipment manufacturers in the British Airport Equipment Group, which aims to co-ordinate marketing on behalf of member companies.

A different line is followed by British Airports International. This is a joint venture company formed by the State-owned British Airports Authority and the private sector company International Aeradio "to promote Britain's airport-related services and products abroad."

A third private-sector approach to co-ordinating export effort has been developed by Plessey. The company has an airport systems divisions which bids for complete airport contracts.

Work outside Plessey's traditional area of radar and communications equipment is subcontracted to outside companies. However, these are not necessarily British, as the airport systems division seeks the most appropriate equipment for a particular contract and even Plessey's own equipment may not be specified.

The other main participant in the general attempts to co-ordinate British airport and equipment export is the Government.

Officials have taken a lead in identifying the apparently substantial shortcomings which have characterised much of the British airport equipment industry's export record. The highest recent effort towards a more unified national effort in airport and airport equipment exports has come through the Civil Engineering Economics Development Committee, which developed its initiatives on airport exports in November 1978 at a meeting with industry representatives.

The main practical initial idea to come out of the committee's considerations of the problem was the British Airport Equipment Catalogue. This was suggested by officials and industry representatives as one of the most useful actions to help promote UK airport exports.

So far over 200 companies in the airport equipment and services field have agreed to take part in the venture. By next year the total is forecast to rise to approximately 500 companies, which would represent almost the total complement of the UK airport industry. These companies are all vying for part of the substantial investment forecast as likely to be needed between now and 1988.

The Civil Engineering Economic Development Committee has now handed the main responsibility for tackling the problems of airport and equipment exports to the Overseas Projects Board—though it is

maintaining a monitoring role. A meeting of the committee last year showed that an enormous volume of extra work could be won by British companies—but only if UK airport development resources, in the public and private sector, were better co-ordinated.

An analysis by the committee, sent to Mr. Michael Heseltine, Environment Secretary, showed that British industrial performance was particularly weak for airport projects over £50m. Mr. John Nott, Trade Secretary, has also been sent the committee and a response from his office is expected soon.

The particular problems affecting the export success of Britain's airport equipment industry indicate a need for co-operation between the three main public bodies involved in airports—the British Airports Authority (BAA), the Civil Aviation Authority (CAA) and the Cable and Wireless Company, which has expertise in ground and air operations. The BAA has expertise mainly on ground installations and traffic movements, while the CAA has wide knowledge about aircraft movement and control.

All the bodies could contribute to the success of Britain's airport industries in export markets, but the committee believes a case exists for a clarification of their respective roles.

Other problems facing airport equipment exporters come when British civil engineering contractors bid to bid for an overseas contract. Often, it appears, the civil contract may appear less attractive alone, than it would if viewed as part of a total airport contract.

The result is that when a foreign contractor wins the work, opportunities for British equipment, service, and materials suppliers are lost. NEDO officials believe that more British contractors may be tempted to bid if a "group" approach were to be adopted.

But a central part of the problem, at least at the moment, is that the British airport export effort lacks leadership. This stems from the "fragmented" nature of the industry, which in turn has been a cause of low performance and also a reason why so little has been done until now to improve matters.

This is precisely what the Civil Engineering NEDC officials

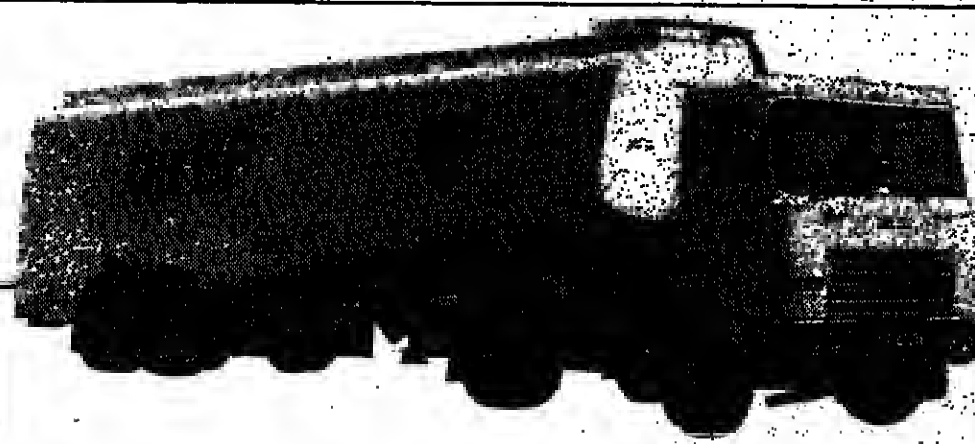
—whose original thoughts led to the airport equipment catalogue—would like to see. The committee believes that most of the export problems facing the industry would be overcome, and future problems would be less likely to arise, if only one organisation was given responsibility for developing the success of the UK airport design and equipment export effort.

As an interim measure, it is suggested that a "trading company" should be formed, which could be used as a platform to proclaim UK expertise in airports to the world. Plessey has shown an interest in taking a lead in such a company, but since it would almost certainly have to involve the State-owned bodies now involved in airport operations and design, a Government commitment would be required.

The "trading company" for airport exports would, according to the committee, work towards £50m to £100m projects as the only British bidder.

Such arrangements may create new opportunities for British airport product as well as reducing the marketing costs for the companies involved.

Lynton McLain



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NEI

مكتبة النخيل

**AUTHORISED
UNIT
TRUSTS**

Discretionary Unit Fund Managers

22 Bedford St., EC2M 4PL

Dis. Inc. Mar. 21/83

217.3

5.65

E. F. Winchester Fund Mgmt. Ltd.

44, Boundary Road, EC2A 2PQ

Dis. Inc. Mar. 21/83

22.3

1.19

Emmott & Dendley Ltd. Managers

Emmott Dendley Ltd., 177A

Dis. Inc. Mar. 21/83

83.2

6.00

Equity & Law Unit Tr. Mgr. (a)(b)(c)

American Nat. Hg. Mortgage

Equity Acct. 1/83

74.24

+0.1

Financial International Management Ltd.

10-15, Queen St., London, EC4R 1AD

Dis. Inc. Mar. 21/83

72.4

72.4

James Finlay Unit Trust Mgmt. Ltd.

10-14, West Nile Street, Glasgow

Dis. Inc. Mar. 21/83

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Pennington Unit Mgmt. Ltd. (a)

64, London Road, EC2R 5JL

Dis. Inc. Mar. 21/83

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Pharmers' Provident Unit Tr. Mgrs.

Pharmers' Provident, 100, Abchurch Lane, London, EC4N 3JL

Dis. Inc. Mar. 21/83

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Funds in Court*

20, Abchurch Lane, London, EC4N 3JL

Dis. Inc. Mar. 21/83

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G. T. Unit Trust Mgmt. Ltd.

10-14, West Nile Street, Glasgow

Dis. Inc. Mar. 21/83

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G. & A. Trust (a) (b)

10-14, West Nile Street, Glasgow

Dis. Inc. Mar. 21/83

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Gravenston Fund Management (a)(b)

10-14, West Nile Street, Glasgow

Dis. Inc. Mar. 21/83

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Highland Unit Trust Mgmt. Ltd.

10-14, West Nile Street, Glasgow

Dis. Inc. Mar. 21/83

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Investment Management Ltd.

10-14, West Nile Street, Glasgow

Dis. Inc. Mar. 21/83

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James Finlay Unit Trust Mgmt. Ltd.

10-14, West Nile Street, Glasgow

Dis. Inc. Mar. 21/83

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Key Fund Managers Ltd.

Key Fund Ltd., 100, Abchurch Lane, London, EC4N 3JL

Dis. Inc. Mar. 21/83

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Kleinwortz Benson Unit Managers

Kleinwortz Benson, 100, Abchurch Lane, London, EC4N 3JL

Dis. Inc. Mar. 21/83

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L. & C. Unit Trust Management Ltd.

10-14, West Nile Street, Glasgow

Dis. Inc. Mar. 21/83

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Legal & General Tyndall Fund

10-14, West Nile Street, Glasgow

Dis. Inc. Mar. 21/83

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Leeds & Bradford Unit Tr. Mgrs. Ltd.

Leeds & Bradford, 100, Abchurch Lane, London, EC4N 3JL

Dis. Inc. Mar. 21/83

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Lloyds Bank Unit Tr. Mgrs. Ltd.

Lloyds Bank, 100, Abchurch Lane, London, EC4N 3JL

Dis. Inc. Mar. 21/83

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Manulife Management Ltd.

St. George's Way, Staines, Gravetye Works

Dis. Inc. Mar. 21/83

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Mayflower Management Co. Ltd.

14-18, Greenwich St., EC2V 7AU

Dis. Inc. Mar. 21/83

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Mercury Fund Managers Ltd.

20, Greenish St., EC2P 2BB

Dis. Inc. Mar. 21/83

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Midland Bank Group

10-14, West Nile Street, Glasgow

Dis. Inc. Mar. 21/83

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Minster Fund Managers Ltd. (a)

Minster Fund, 100, Abchurch Lane, London, EC4N 3JL

Dis. Inc. Mar. 21/83

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NLA Unit Trust Mgmt. Ltd.

10-14, West Nile Street, Glasgow

Dis. Inc. Mar. 21/83

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Murray Johnstone Unit Mgmt. (a)

163, Horse Street, Glasgow, G2 2UH

Dis. Inc. Mar. 21/83

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Mutual Unit Trust Managers' (a)(b)

10-14, West Nile Street, Glasgow

Dis. Inc. Mar. 21/83

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National Provident Unit Mgmt. Ltd.

10-14, West Nile Street, Glasgow

Dis. Inc. Mar. 21/83

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National Westminster (a)

10-14, West Nile Street, Glasgow

Dis. Inc. Mar. 21/83

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NEI Trust Managers Ltd. (a)(b)

10-14, West Nile Street, Glasgow

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Northgate Unit Trust Managers Ltd. (a)(b)

10-14, West Nile Street, Glasgow

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Norwich Union Insurance Group (b)

10-14, West Nile Street, Glasgow

Dis. Inc. Mar. 21/83

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Pearl Trust Managers Ltd. (a)(b)(c)

10-14, West Nile Street, Glasgow

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Pelican Units Admin. Ltd. (a)(b)

10-14, West Nile Street, Glasgow

Dis. Inc. Mar. 21/83

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Perpetual Unit Trust Mgmt. (a)

10-14, West Nile Street, Glasgow

Dis. Inc. Mar. 21/83

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Practical Invest Co. Ltd. (a)(b)

10-14, West Nile Street, Glasgow

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Provincial Life Ins. Co. Ltd. (a)(b)

10-14, West Nile Street, Glasgow

Dis. Inc. Mar. 21/83

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Pruitt Portfolio Mgmt. Ltd. (a)(b)(c)

10-14, West Nile Street, Glasgow

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Quintessence Management Co. Ltd.

10-14, West Nile Street, Glasgow

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Reliance Unit Mgrs. Ltd. (a)(b)

10-14, West Nile Street, Glasgow

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Ridgeway Management Ltd.

10-14, West Nile Street, Glasgow

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Rothschild Asset Management (a)

10-14, West Nile Street, Glasgow

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Rowan Unit Trust Mgmt. Ltd. (a)

10-14, West Nile Street, Glasgow

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Royal St. Can. Fd. Mgmt. Ltd.

10-14, West Nile Street, Glasgow

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Safarum Fund Management Limited

10-14, West Nile Street, Glasgow

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Sava & Fraser Group

10-14, West Nile Street, Glasgow

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Seaboard Unit Trust Mgmt. Ltd.

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Legal & General Sp. Dir. Mgrs. Ltd.
11, Queen Victoria St., EC4M 4TP, 01-249 9578
L&G Pers. Mar. 1207.1 1322.9
Next sess. on Apr 1

Life Assur. Co. of Pennsylvania
9, New Rd., Chatham, Kent. 01-466 212348
LACOP Units 710 10

Lloyds Life Assurance
20, Cannon St., EC2A 4AD, 01-247 7699

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OFFSHORE & OVERSEAS FUNDS

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 Manchester M15 4PS Telephone 01-635 2700
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FT SHARE INFORMATION SERVICE

FOREIGN BONDS & RAILS

High	Low	Stock	Price	%	Yield	Div	Yield
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100

BANKS & HP—Continued

High	Low	Stock	Price	%	Yield	Div	Yield
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100

CHEMICALS, PLASTICS—Cont.

High	Low	Stock	Price	%	Yield	Div	Yield
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100

ENGINEERING—Continued

High	Low	Stock	Price	%	Yield	Div	Yield
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100

BRITISH FUNDS

"Shorts" (Lives up to Five Years)

High	Low	Stock	Price	%	Yield	Div	Yield
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100

AMERICANS

High	Low	Stock	Price	%	Yield	Div	Yield
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100

Hire Purchase, etc.

High	Low	Stock	Price	%	Yield	Div	Yield
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100

BEERS, WINES AND SPIRITS

High	Low	Stock	Price	%	Yield	Div	Yield
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100

BUILDING INDUSTRY, TIMBER AND ROADS

High	Low	Stock	Price	%	Yield	Div	Yield
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100

CANADIANS

High	Low	Stock	Price	%	Yield	Div	Yield
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100

BANKS AND HIRE PURCHASE

High	Low	Stock	Price	%	Yield	Div	Yield
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100

COMMONWEALTH & AFRICAN LOANS

High	Low	Stock	Price	%	Yield	Div	Yield
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100

Public Bond and Ind.

High	Low	Stock	Price	%	Yield	Div	Yield
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100

Financial

High	Low	Stock	Price	%	Yield	Div	Yield
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100

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